



U.S. Environmental Protection Agency
Central Data Exchange
CEDRI CDX User Guide

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1 Introduction

1.1 Document Purpose

This document presents the user guide for Environmental Protection Agency's (EPA's) Office of Air and Radiation (OAR) Compliance and Emissions Data Reporting Interface (CEDRI) submission data flow.

1.2 Background

EPA requires industrial facilities to perform emissions source tests to demonstrate compliance with federal emissions limits and to electronically submit such emissions test data to EPA. The Central Data Exchange (CDX) is the point of entry of emissions test data reports to EPA. It provides capabilities for submitters to submit and access their data electronically and enables OAR to effectively manage the incoming data.

Affected industrial facilities are required to use the Electronic Reporting Tool (ERT), built in Microsoft Access, to generate files containing emissions source test data. The facilities will submit these files to CDX using CEDRI. The submission files will be stored in the CDX CROMERR archive and become available to submitters and authorized EPA reviewers immediately upon submission. A copy of the submission file is also sent to WebFIRE where the test report file is available for anyone to download.

2 System Requirements

In order to use CDX and CEDRI, the following is required:

- An email account
- Java Script enabled web browser
- Internet access
- Adobe Acrobat Reader 5.0 or higher
- Java version 6 update 11 or above. Go to the following link to download:

<http://www.java.com/en/download/index.jsp>

Prior to downloading the more recent Java version, it is highly recommended that you clear your Java cache. Please follow these steps to clear your Java cache:

1. Close all open internet browsers.
2. Select the 'Start' button.
3. Go to 'Control Panel.' Select the 'Java' icon (Java Control Panel will display).
4. On the Java Control Panel in the 'Temporary Internet Files' section, select the 'View' button (Java Cache Viewer will display). Refer to Figure 2-1.
5. Select 'Resources' in the 'Show' drop down field located at the top of the Java Cache Viewer (see Figure 2-2).
6. Select all of the files in the list (ctrl-A) and click on the red X button located at the top of the Java Cache Viewer to delete the selected files (see Figure 2-3).
7. Close the Java Cache Viewer and Java Control Panel.

The following figures illustrate the process for clearing the Java cache through the Java Control Panel and Viewer.

Figure 2-1: Java Control Panel

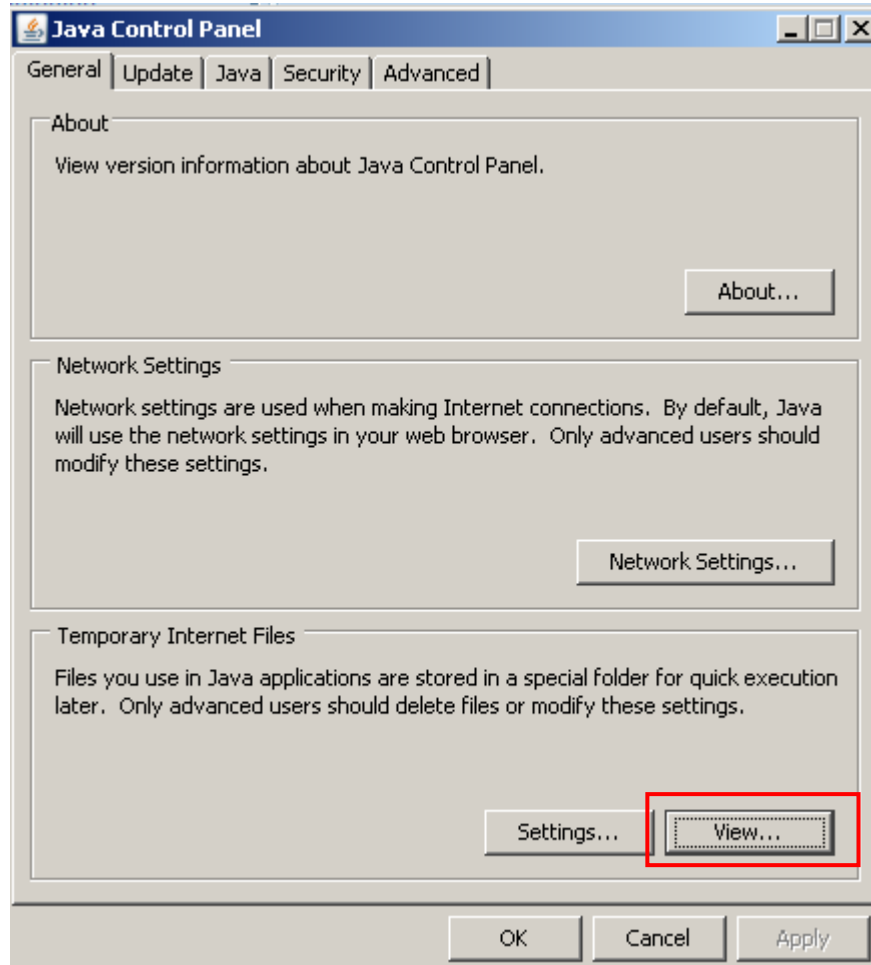


Figure 2-2: Java Cache Viewer

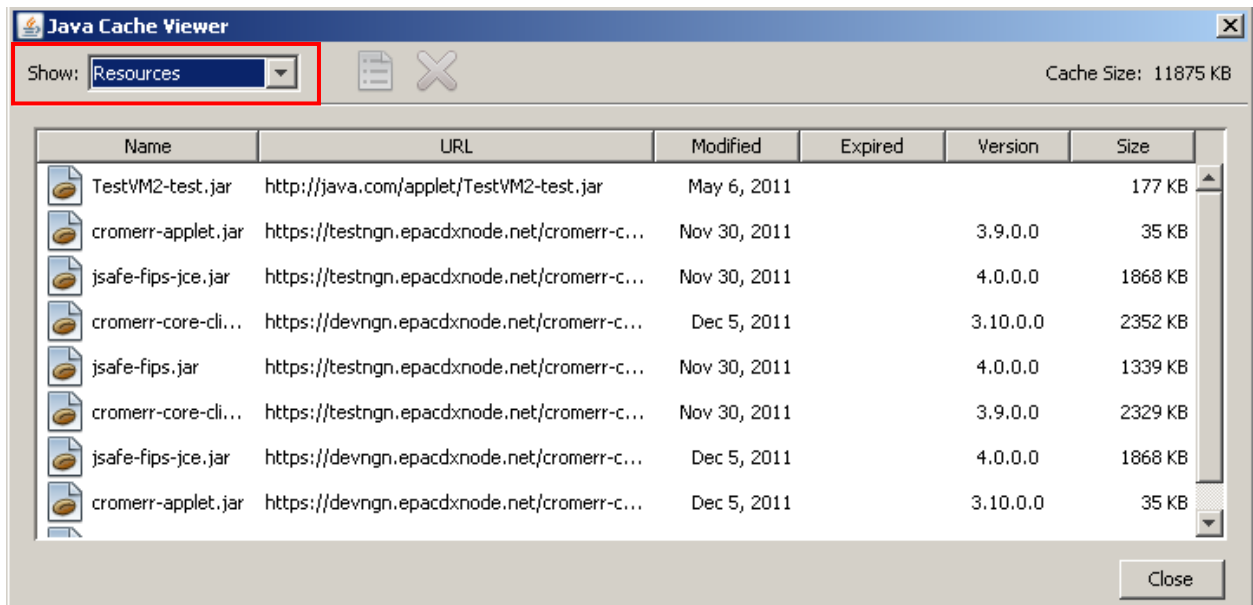
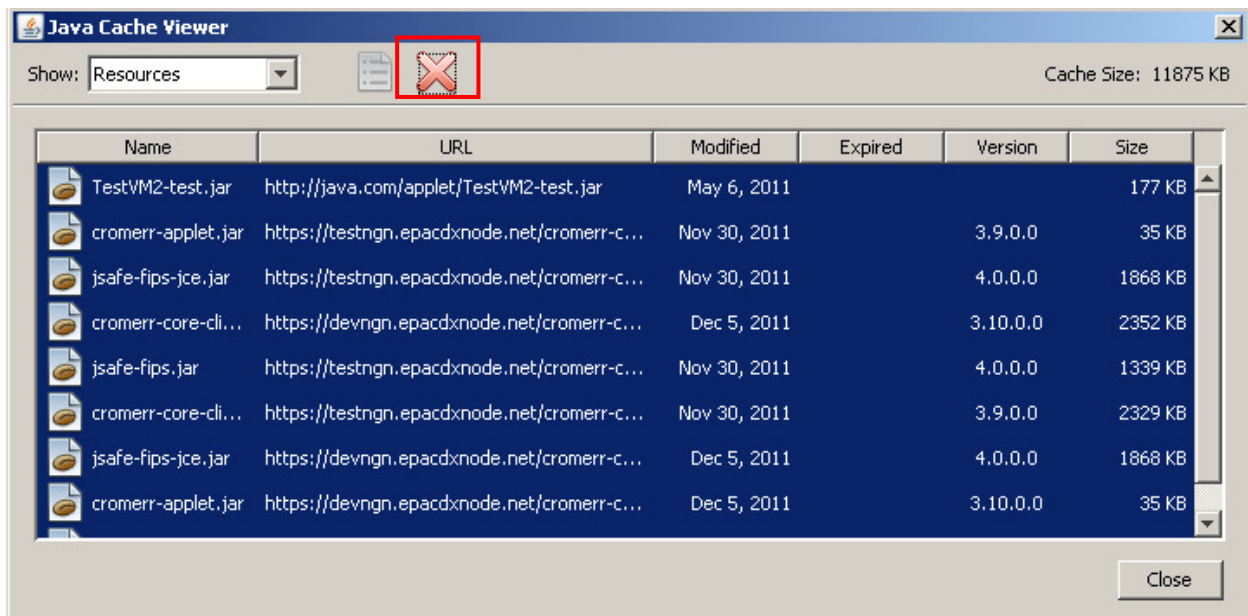


Figure 2-3: Delete Java Files



2.1 Supported Browsers

- Internet Explorer 7 or above
 - Go to the following link to download:
<http://windows.microsoft.com/en-US/internet-explorer/downloads/ie>
- Mozilla Firefox 3.5 or above

- Go to the following link to download:
<http://www.mozilla.com/en-US/firefox/all-older.html>
- Safari 4 or above
 - Go to the following link to download:
<http://support.apple.com/kb/dl877>
- Google Chrome
 - Go to the following link to download:
<http://www.google.com/chrome>

2.2 Screen Resolution

Screen resolution should be set to 1024 x 768 or greater. The steps to check, and if necessary change, your screen resolution are:

1. Select the 'Start' button.
2. Go to 'Control Panel.' Select the 'Display' icon (Display Properties will display).
3. Select the 'Setting' tab.
4. Adjust the 'Screen resolution' slide bar as necessary.
5. Select the 'OK' button.

3 CDX CEDRI User Registration Process

3.1 Overview

The CDX Web site is an application used by EPA programs and various stakeholders to manage environmental data transmitted to EPA in order to meet EPA's reporting requirements. As part of the CDX Web application, the user registration component is used to facilitate user access to a program. Within the user registration component, program offices have the ability to define the roles and information required by new users to complete the registration process. The sections below describe the CDX Web user registration process.

3.2 Access to CDX Home Page

There are two ways to access the CDX home page:

- You can access the CDX home page directly by following this URL:
http://cdx.epa.gov/epa_home.asp

Please refer to Figure 3-3 for the screen capture of the CDX home page.

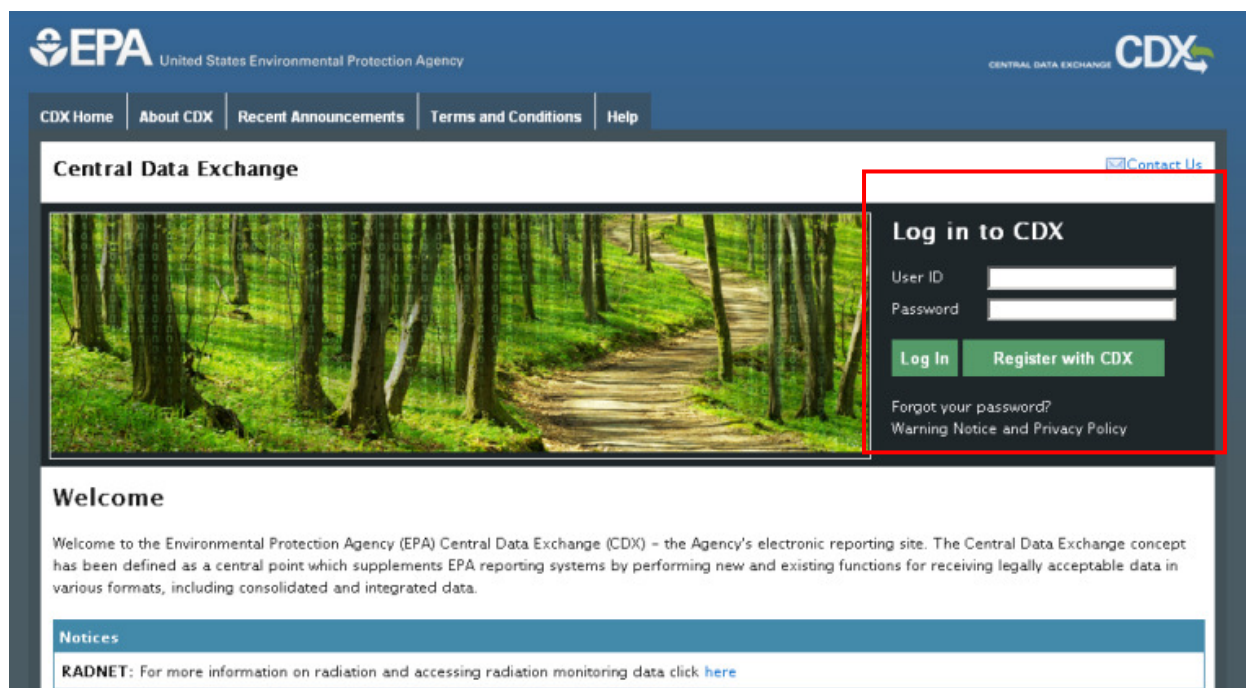
- In the event that Google or another search engine redirects you to the old CDX home page (<http://www.epa.gov/cdx/index.htm>), you can access the new CDX home page by selecting the 'Log-in to CDX' link on the left-hand navigation pane (see Figure 3-1). Upon clicking this link, you will be redirected to the 'Login' page (see Figure 3-2). If you already have an account with CDX, you can enter your credentials to access the CDX home page. If you don't have an account with CDX and would like to register, select the 'Register with CDX' (see Figure 3-2) to initiate the registration process.

Figure 3-1 and Figure 3-2 below illustrate the process of how a user can navigate to the new CDX home page from the old CDX home page.

Figure 3-1: Old CDX Home Page



Figure 3-2: Login Page




3.3 CDX Home Page

The 'Central Data Exchange Home' page is the landing screen from which you have the ability to access and interact with CDX (see Figure 3-3). This screen provides you with the following features:

- **Log in:** If you already have an existing CDX account, you may log in to the system by entering your User ID and Password, and clicking the 'Log In' button located within the header section.
- **Registration:** If you do not have an account with CDX, click the 'Register with CDX' button to begin the registration process outlined later in this chapter beginning. Skip to section 3.5 Request Program Service, for registration instructions.
- **Welcome Announcement:** This text area provides welcome text that is visible to all users who visit CDX.
- **Important Alerts:** The alerts appearing in the 'Notice' box provide you with system or program-specific information.
- **Warning Notice / Privacy Policy:** The 'Warning Notice and Privacy Policy' statements are displayed on the CDX 'Home' page to ensure that you are aware of the terms of use for the CDX system whether you decide to log into, or register in, the system.

Figure 3-3 shows the screen capture for the CDX Web ‘Home’ page:

Figure 3-3: CDX Web Home Page



The screenshot shows the CDX Web Home Page. At the top, there is a navigation bar with the EPA logo and the text "United States Environmental Protection Agency". To the right of the EPA logo is the CDX logo and the text "CENTRAL DATA EXCHANGE". Below the navigation bar is a menu with links: "CDX Home", "About CDX", "Recent Announcements", "Terms and Conditions", "FAQs", and "Help".

The main content area is titled "Central Data Exchange" and includes a "Contact Us" link. Below this is a large image of a forest path. To the right of the image is a "Log in to CDX" section with fields for "User ID" and "Password", and buttons for "Log In" and "Register with CDX". Below the login section are links for "Forgot your password?" and "Warning Notice and Privacy Policy".

Below the login section is a "Welcome" section with a paragraph of text. Below this is a "Notice" section with a link to "For more information on radiation and accessing radiation monitoring data click". Below the notice is a "Warning Notice and Privacy Policy" section. This section contains a "Warning Notice" and a "Privacy Statement".

The "Warning Notice" text reads: "EPA's Central Data Exchange Registration procedure is part of a United States Environmental Protection Agency (EPA) computer system, which is for authorized use only. Unauthorized access or use of this computer system may subject violators to criminal, civil, and/or administrative action. All information on this computer system may be monitored, recorded, read, copied, and disclosed by and to authorized personnel for official purposes, including law enforcement. Access or use of this computer system by any person, whether authorized or unauthorized, constitutes consent to these terms."

The "Privacy Statement" text reads: "EPA will use the personal identifying information which you provide for the expressed purpose of registration to the Central Data Exchange site and for updating and correcting information in internal EPA databases as necessary. The Agency will not make this information available for other purposes unless required by law. EPA does not sell or otherwise transfer personal information to an outside third party. [Federal Register: March 18, 2002 (Volume 67, Number 52)][Page 12010-12013]."

At the bottom of the page is a footer with the text "CDX Help Desk: 888-890-1995 | 011 (970) 494-5500 for callers from Puerto Rico and Guam". Below this is a navigation bar with links: "EPA Home", "About CDX", "Frequently Asked Questions", "Privacy and Security Notice", "Terms and Conditions", and "Contact Us".

3.4 Terms and Conditions

After choosing to register, the CDX ‘Terms and Conditions’ screen (see Figure 3-4 and Figure 3-5) is displayed documenting the following minimum terms and conditions:

- Acceptance of warning and privacy policies
- Choosing a complex password
- Protecting your password
- Notifying CDX of possible misuse of account
- Limiting distribution of CDX software

- Agreement to notify CDX of changes in duties

You can accept the terms and conditions by selecting the 'I Accept' radio button or cancel the registration by selecting the 'I Decline' radio button. Please note that if you decline the terms and conditions, you will not be able to proceed with the registration. Once you have accepted the registration agreement, you will be redirected to proceed with the registration process.

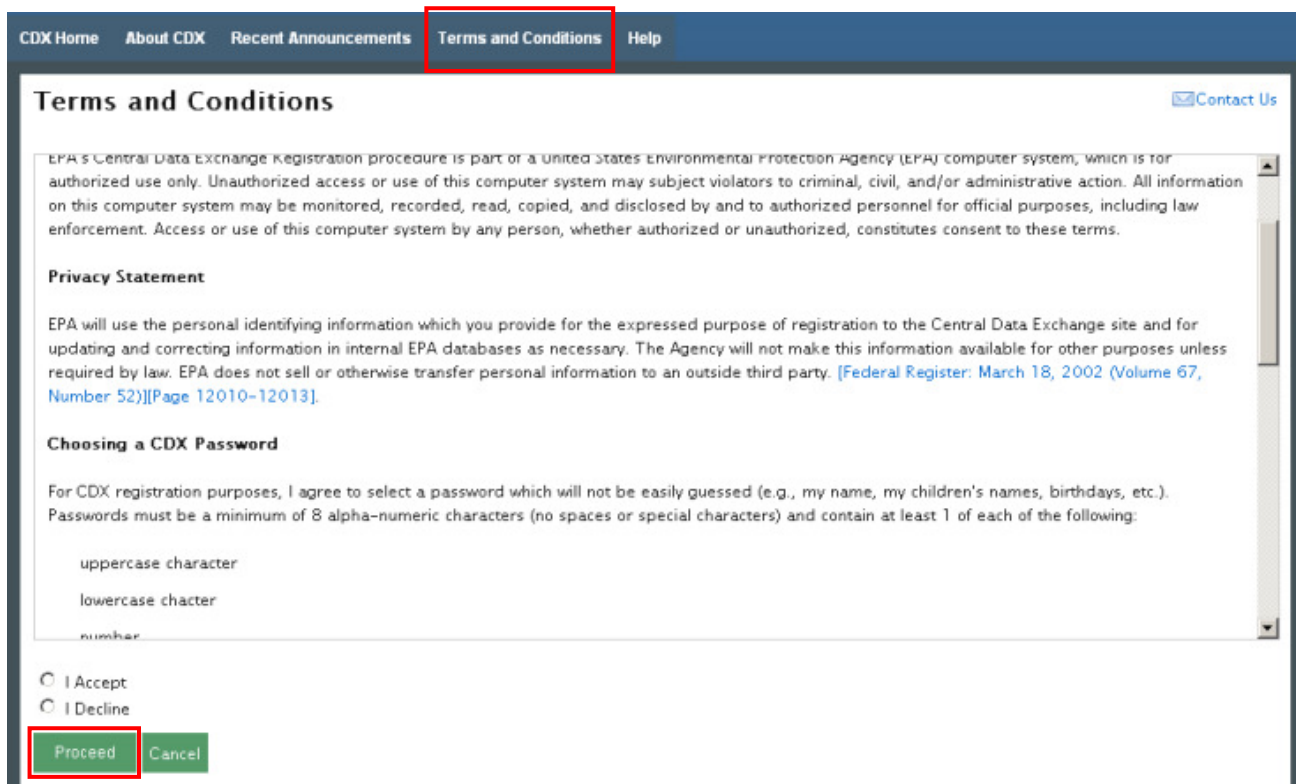
Important information about the registration process:

Submittal of files through CDX requires a CROMERR compliant signature. Authorized signature authorities for the facility should use the LexisNexis electronic identity validation service in lieu of a paper based validation. If the signature authority chooses to use the paper based validation process, the CDX Reporting Center will request the phone number of the signature authority's employer/authorizing official to verify employment.

Facility contractors (consultants) must proceed through the paper based validation process prior to submitting files to CDX. Contractors should not use the LexisNexis electronic signature authority validation process in lieu of the paper based validation process. During the validation process, the CDX Reporting Center will request the phone number of an authorized official of the facility on behalf of which the files are submitted. The CDX Reporting Center will contact the authorized official to verify that the contractor is authorized to submit data on behalf of the company.

The following figure shows the screen capture for accepting or declining the registration Terms and Conditions agreement:

Figure 3-4: CDX – Accept/Decline Terms and Conditions



CDX Home About CDX Recent Announcements **Terms and Conditions** Help

Terms and Conditions [Contact Us](#)

EPA's Central Data Exchange Registration procedure is part of a United States Environmental Protection Agency (EPA) computer system, which is for authorized use only. Unauthorized access or use of this computer system may subject violators to criminal, civil, and/or administrative action. All information on this computer system may be monitored, recorded, read, copied, and disclosed by and to authorized personnel for official purposes, including law enforcement. Access or use of this computer system by any person, whether authorized or unauthorized, constitutes consent to these terms.

Privacy Statement

EPA will use the personal identifying information which you provide for the expressed purpose of registration to the Central Data Exchange site and for updating and correcting information in internal EPA databases as necessary. The Agency will not make this information available for other purposes unless required by law. EPA does not sell or otherwise transfer personal information to an outside third party. [\[Federal Register: March 18, 2002 \(Volume 67, Number 52\)\]](#)[\[Page 12010-12013\]](#).

Choosing a CDX Password

For CDX registration purposes, I agree to select a password which will not be easily guessed (e.g., my name, my children's names, birthdays, etc.). Passwords must be a minimum of 8 alpha-numeric characters (no spaces or special characters) and contain at least 1 of each of the following:

- uppercase character
- lowercase character
- number

☐ I Accept
☐ I Decline

Proceed **Cancel**

The CDX Terms and Conditions can also be viewed by clicking the 'Terms and Conditions' tab (see Figure 3-4). The following figure shows the screen captures for the 'Terms and Conditions' agreement:

Figure 3-5: CDX Web Terms and Conditions Agreement

Terms and Conditions

The access and use of CDX Registration for the electronic submittal of environmental information require the creation of a user ID and password that I must maintain and keep confidential. I will review the following steps concerning the creation and maintenance of a user ID and password.

Warning Notice

EPA's Central Data Exchange Registration procedure is part of a United States Environmental Protection Agency (EPA) computer system, which is for authorized use only. Unauthorized access or use of this computer system may subject violators to criminal, civil, and/or administrative action. All information on this computer system may be monitored, recorded, read, copied, and disclosed by and to authorized personnel for official purposes, including law enforcement. Access or use of this computer system by any person, whether authorized or unauthorized, constitutes consent to these terms.

Privacy Statement

EPA will use the personal identifying information which you provide for the expressed purpose of registration to the Central Data Exchange site and for updating and correcting information in internal EPA databases as necessary. The Agency will not make this information available for other purposes unless required by law. EPA does not sell or otherwise transfer personal information to an outside third party. [Federal Register: March 18, 2002 (Volume 67, Number 52)] [Page 12010-12013].

Choosing a CDX Password

For CDX registration purposes, I agree to select a password which will not be easily guessed (e.g., my name, my children's names, birthdays, etc.). Passwords must be a minimum of 8 alpha-numeric characters (no spaces or special characters) and contain at least 1 of each of the following:

- uppercase character
- lowercase character
- number

Passwords may not begin with a number nor contain the word "password" nor contain your User Name.

Protecting my CDX Password

I agree to protect my CDX password.

I will not divulge my password to any other individual; I will not store it in an unprotected location; and I will not allow it to be written into computer scripts to achieve automated login.

Limited CDX Software Distribution

Any distribution of software provided by the Environmental Protection Agency's Central Data Exchange shall be handled according to any defined license practices

CDX provides tools which contains FIPS-validated RSA BSAFE Crypto-J which is classified under Export Commodity Classification Number (ECCN) 5D002 "Encryption Software" referenced under CCATS G059799. This product is eligible for license exception ENC under Sections 740.17 (A) and (B) (2) of the Export Administration Regulations (EAR). The exportation of this item classified by the Bureau of Industry and Security (BIS) as 5D002 "Unrestricted" to foreign subsidiaries of US companies is permitted under this license exception ("ENC "Encryption"). This license exception does not apply to the embargoed nations of Cuba, Iran, North Korea, Sudan and Syria or any parties found on the various government denial lists including the Department of Commerce Denied Parties List. For additional information and guidance regarding your use of this product, please refer to the United States' standard regulations for encryption at <http://www.access.gpo.gov/bis/ear/pdf/740.pdf>

Actions to take if my CDX Account has been Compromised

If I have determined that my CDX account has become compromised, I agree to contact the [CDX Technical Support staff](#) at 888-890-1995 or (970) 494-5500 for callers from Puerto Rico and Guam as soon as possible.

Terminating my CDX Account

I agree to notify CDX within ten working days if my duties change and I no longer need to interact with the CDX on behalf of my organization. I agree to make this notification via either the CDX web interface or by notifying the CDX Technical Support staff at 888-890-1995 or (970) 494-5500 for callers from Puerto Rico and Guam. This notification will allow CDX to deactivate my account and protect it from potential abuse by others.

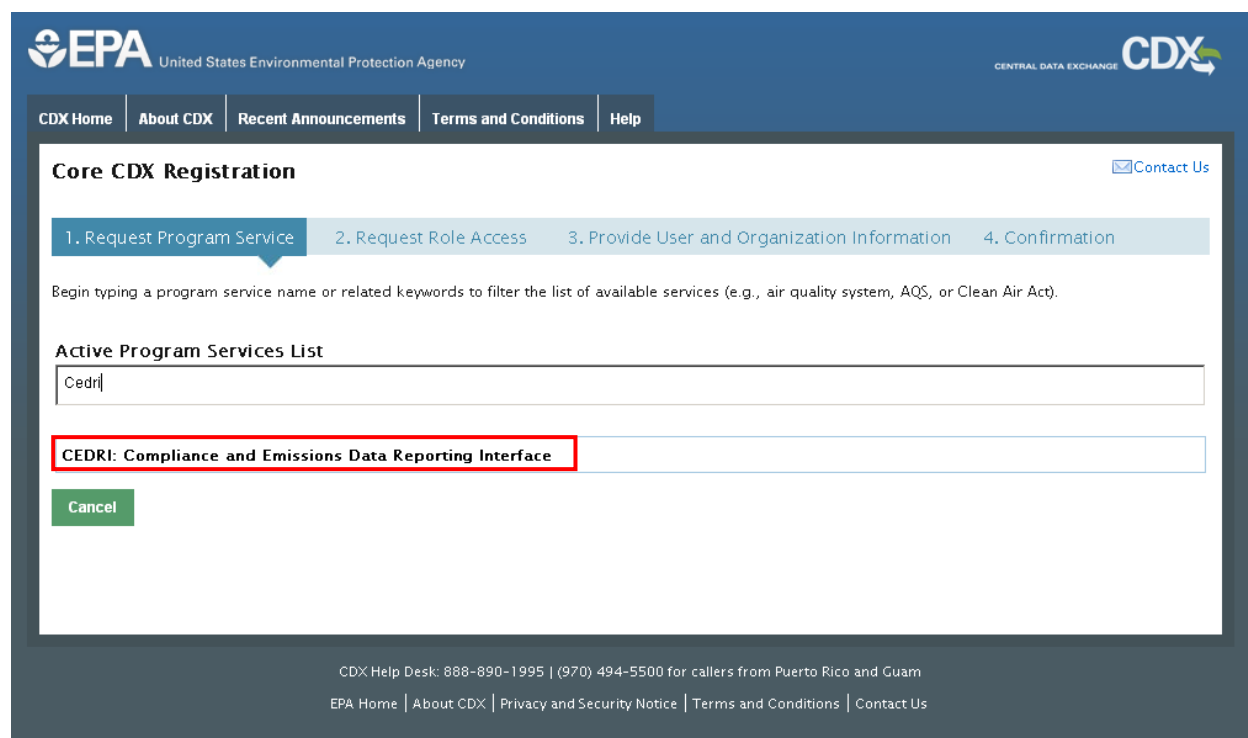
3.5 Request Program Service

The 'Request Program Service' screen displays a list of open programs from which you can choose. You may filter the open program service list by typing the program service name or other related program metadata in the text bar. Select the program by clicking on the program name. The selection on this page will determine the information you must enter on subsequent pages.

Select 'CEDRI: Compliance and Emissions Data Reporting Interface' from the Active Program Service List by clicking on the list item. The selection on this page will determine the information you must enter on subsequent pages.

Figure 3-6 shows the screen captures for the 'Request Program Service' screen:

Figure 3-6: CDX Registration – Request Program Access



Core CDX Registration [Contact Us](#)

1. Request Program Service 2. Request Role Access 3. Provide User and Organization Information 4. Confirmation

Begin typing a program service name or related keywords to filter the list of available services (e.g., air quality system, AQS, or Clean Air Act).

Active Program Services List

Cedri

CEDRI: Compliance and Emissions Data Reporting Interface

Cancel

CDX Help Desk: 888-890-1995 | (970) 494-5500 for callers from Puerto Rico and Guam
EPA Home | About CDX | Privacy and Security Notice | Terms and Conditions | Contact Us

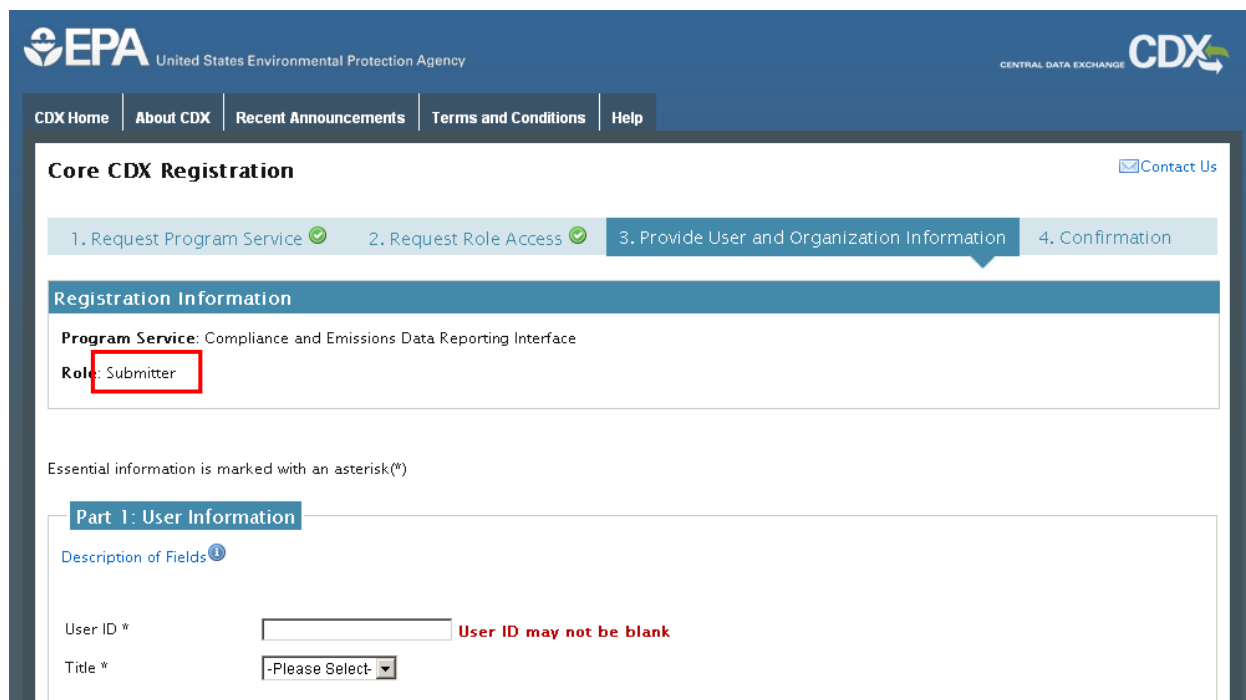
3.6 Request Role Access

The CDX application allows applicants to define user roles that can be selected during registration. After selecting the program service on the 'Request Program Service' page, the 'Request Role Access' step will default to the submitter role for your organization (see Figure 3-7).

The registration process will automatically proceed to the next step.

Figure 3-7 shows the screen capture for the results of the ‘Request Program Access’ and ‘Request Role Access’ steps:

Figure 3-7: CDX Registration – Request Role Access



3.7 Provide User and Organization Information

In the new CDX system, user and organization information are captured on the same screen. The information entered in this portion of the registration process will be used to support account validation and establish levels of assurance.

CDX will provide multiple levels of user validation which will be specific to the role selected. All new users of CDX will be required to activate their account after these registration steps by following the instructions sent to the email address for the listed organization.

When additional identity proofing is required, you will be prompted to follow the additional registration steps that may support the LexisNexis identity validation and/or Electronic Signature Agreement (ESA) signing processes. This prompt will occur after your initial login to the system.

3.7.1 Part 1: User Information

The ‘Part 1: User Information’ section of the screen collects the following information:

- User ID (required. Select a User ID you would like to use for CDX)
- Title (required)
- First Name (required)
- Middle Initial

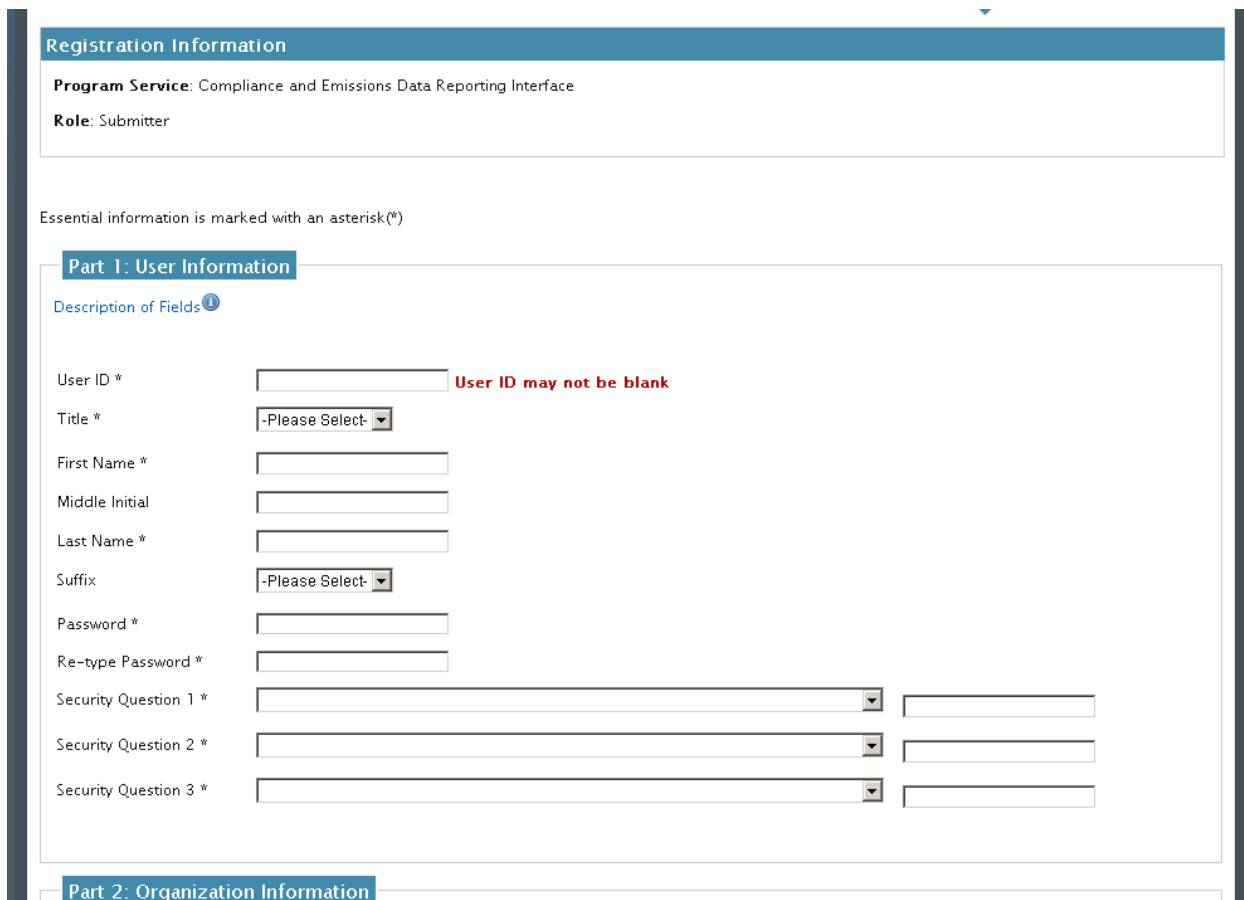
-
- Last Name (required)
 - Suffix
 - Password (required)
 - Re-type Password (required)
 - Security Question 1 (required)
 - Security Answer 1 (required)
 - Security Question 2 (required)
 - Security Answer 2 (required)
 - Security Question 3 (required)
 - Security Answer 3 (required)

It is important that you carefully note your input for the 'User ID' and 'Password' fields, as you will be prompted for this information during the CEDRI submission process and will need to provide an exact match for authentication.

The 'Security Question' and 'Security Answer' are of your choosing and are for authentication in the event you forget your password and need to reset it. The answers you provide to the security questions are case insensitive.

Figure 3-8 shows the screen capture for the ‘Part 1: User Information’ section:

Figure 3-8: CDX Registration – User Information



Registration Information

Program Service: Compliance and Emissions Data Reporting Interface

Role: Submitter

Essential information is marked with an asterisk(*)

Part 1: User Information

Description of Fields ⓘ

User ID * **User ID may not be blank**

Title *

First Name *

Middle Initial

Last Name *

Suffix

Password *

Re-type Password *

Security Question 1 *

Security Question 2 *

Security Question 3 *

Part 2: Organization Information

3.7.2 Part 2: Organization Information

The ‘Part 2: Organization Information’ section of the screen collects the following information:

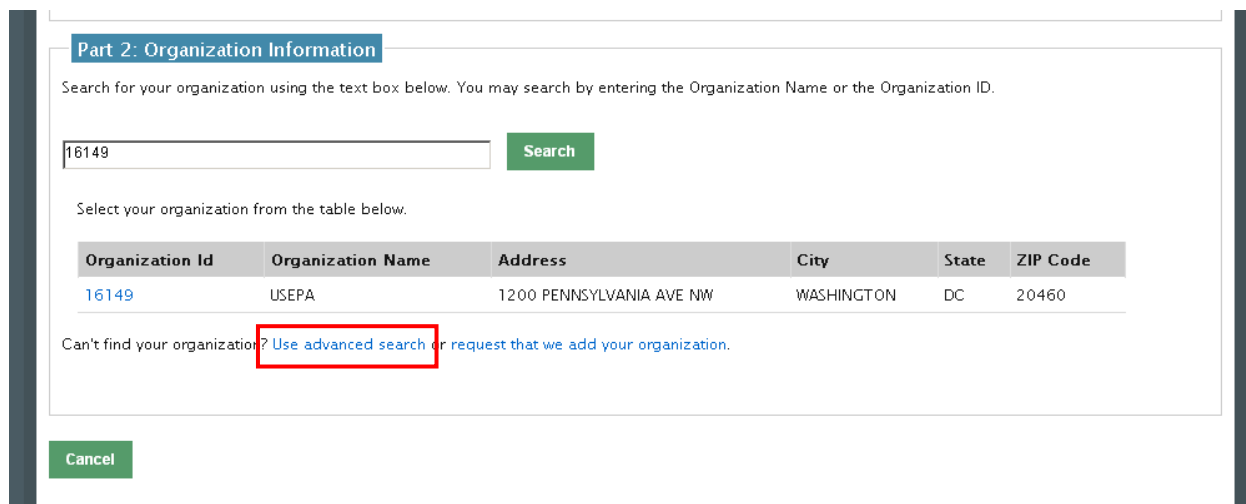
- Organization Name (required)
- Mailing Address (required)
- Mailing Address 2
- City (required)
- State/Province (required)
- Zip/Postal Code (required)
- Email (required)
- Re-enter Email (required)
- Phone Number (required)
- Phone Number Extension

- Fax Number

Before entering organization information, you are first asked to perform a simple search (see Figure 3-9) to determine if information for your organization is already stored in CDX. If the simple search returns too many results, you may use the advanced search option (see Figure 3-9 and Figure 3-10) or choose to search again. You may also choose to create an organization from the search results (see Figure 3-10 and Figure 3-11). Once an organization has been selected or created, you will be required to enter an email and phone number with the option of entering a phone number extension or fax number (see Figure 3-11).

Figure 3-9 shows the screen capture for the ‘Organization Information’ screen section:

Figure 3-9: CDX Registration – Organization Search



Part 2: Organization Information

Search for your organization using the text box below. You may search by entering the Organization Name or the Organization ID.

16149

Select your organization from the table below.

Organization Id	Organization Name	Address	City	State	ZIP Code
16149	USEPA	1200 PENNSYLVANIA AVE NW	WASHINGTON	DC	20460

Can't find your organization? [Use advanced search](#) or [request that we add your organization.](#)

3.7.2.1 Organization Advanced Search

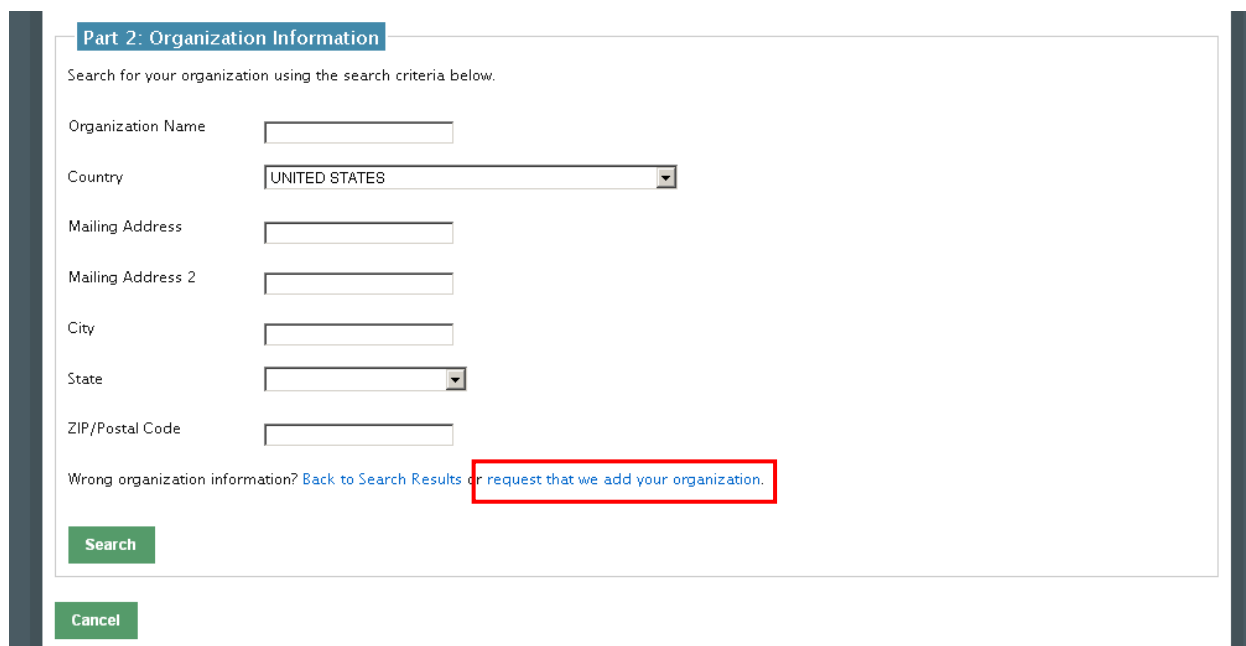
When an organization does not appear in the basic search results, you may perform an advanced search for a valid organization. After clicking on the advanced search hyperlink below the search results, you can perform a search with the following criteria (see Figure 3-10):

- Organization Name
- Country
- Mailing Address
- Mailing Address 2
- City
- State
- ZIP / Postal Code

Once the search is executed, the search results will display a list of matching organizations from which you can select your organization. If you are unable to locate your organization using advanced search you may add your organization to CDX (see Figure 3-10 and Figure 3-11).

Figure 3-10 shows the screen capture for the Organization Advanced Search:

Figure 3-10: CDX Registration – Organization Advanced Search



Part 2: Organization Information

Search for your organization using the search criteria below.

Organization Name

Country

Mailing Address

Mailing Address 2

City

State

ZIP/Postal Code

Wrong organization information? [Back to Search Results](#) or [request that we add your organization.](#)

Search

Cancel

3.7.2.2 Request to Add Organization

When an organization does not appear in the basic or advanced search results, you may request the addition of your organization. You will be prompted to provide the following information (see Figure 3-11):

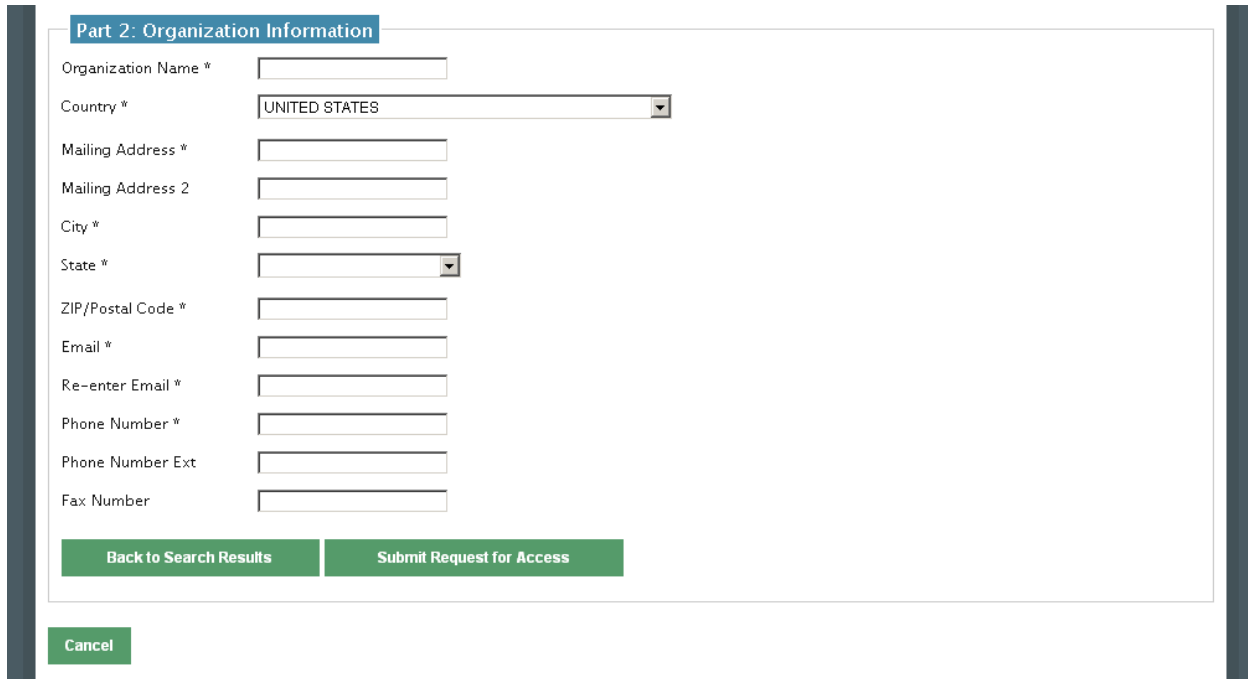
- Organization Name (required)
- Country (required)
- Registrant's Work Mailing Address (required)
- Registrant's Work Mailing Address 2
- City (required)
- State / Province (required)
- ZIP / Postal Code (required)
- Email (required)
- Re-enter Email (required)
- Phone Number (required)
- Phone Number Ext.
- Fax Number

After your user account has been activated, the requested organization will be added to the CDX system and available in subsequent searches. If your program service role registration requires approval and passes identity and/or organization verification, the organization will be labeled as 'verified' in the CDX registration system. A green checkmark icon will display to indicate the

organization is verified. This indication provides validity to the existence of the organization based on the name and address information provided.

Figure 3-11 shows the screen capture for requesting to add an organization:

Figure 3-11: CDX Registration – Request to Add Organization



Part 2: Organization Information

Organization Name *

Country *

Mailing Address *

Mailing Address 2

City *

State *

ZIP/Postal Code *

Email *

Re-enter Email *

Phone Number *

Phone Number Ext

Fax Number

[Back to Search Results](#) [Submit Request for Access](#)

[Cancel](#)

3.8 Confirmation Step

After validating the registration information entered, you will be presented with an account confirmation page. At this time the system sends a confirmation email containing account activation instructions to the email account you provided in the ‘Organization Information’ step. The email will include a hyperlink that will direct you to CDX where you can log in to activate the user account.

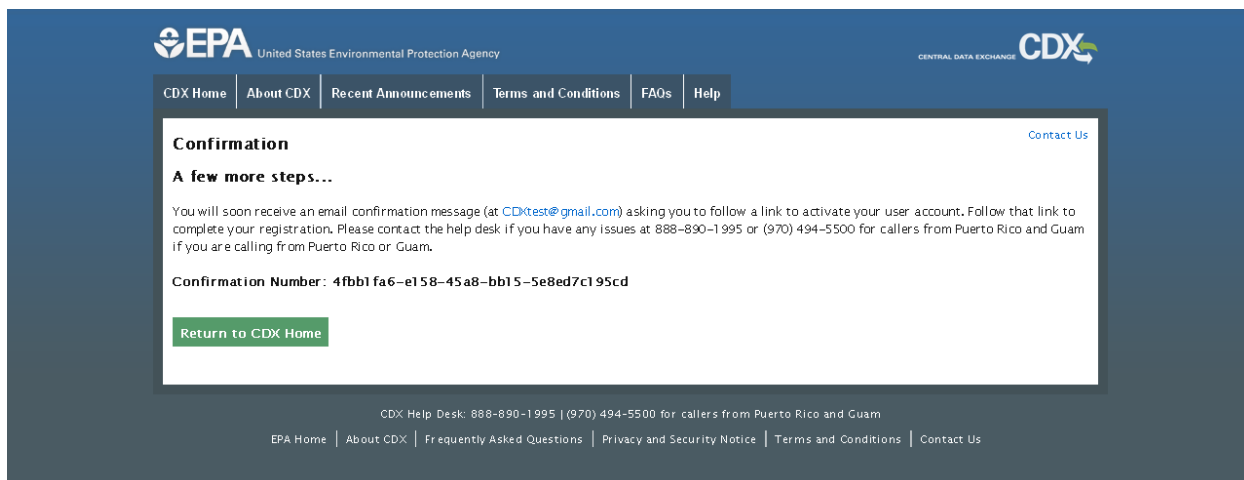
If the selected program flow or role has any additional requirements (e.g., ESA, LexisNexis identity proofing, etc), these will be performed after you click the activation link in the email and log into the application.

3.8.1 Confirmation Screen

After you complete the core registration components, you will be taken to the ‘Confirmation’ screen (see Figure 3-12). This screen solely provides instructions with how to activate your new user ID. You will need to go to the email that you registered under your organization to see the confirmation link.

Figure 3-12 shows the screen capture for the confirmation screen:

Figure 3-12: CDX Registration – Confirmation Screen

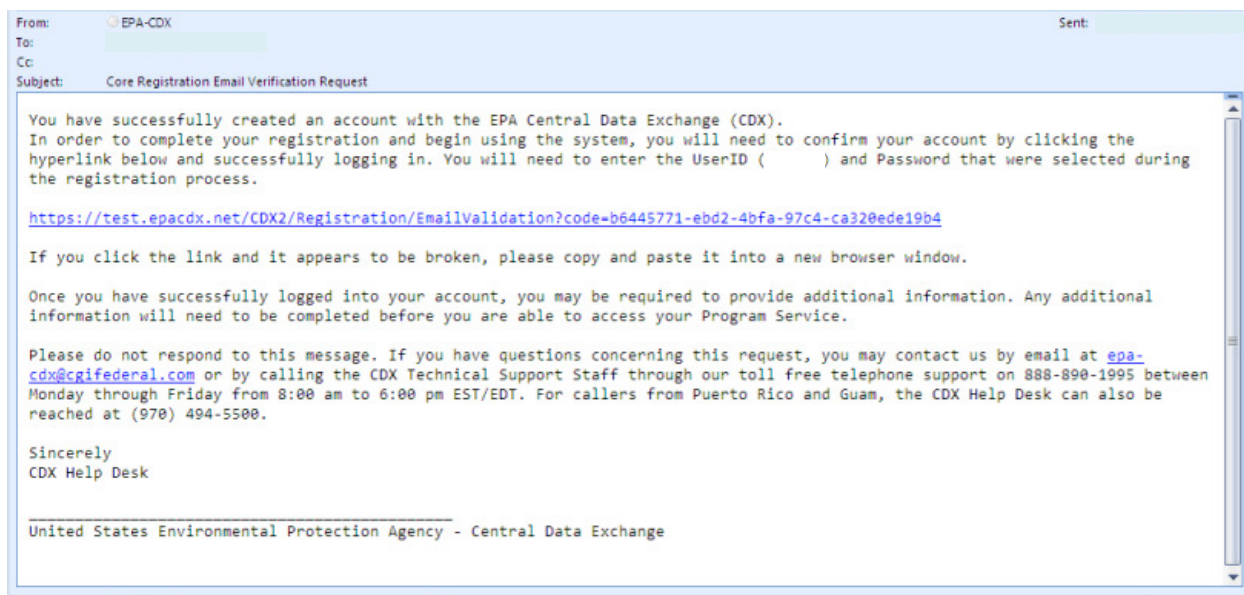


3.8.2 Confirmation Email

Once you have completed entering your information for registration and reached the confirmation screen, an email will be sent to the email address you entered for the organization that you registered for on the 'Provide User and Organization Information' screen. Once you receive the email, click activation link. The link will take you to the CDX login screen where you will be asked to enter your user ID and password.

Figure 3-13 shows the screen captures for the confirmation email:

Figure 3-13: CDX Registration – Confirmation Email



3.9 Identity Verification Process

You will be required to complete the identity verification process prior to accessing the CEDRI web application. The 'Identity Verification' screen will give you the option to use the electronic identity verification process. The CDX Web application provides an identity verification service called LexisNexis, which is a third-party service that verifies the user's identity, organization information and association to an organization. If you choose to proceed with the electronic verification process, you must click the 'Proceed to LexisNexis' button (see Figure 3-14). The LexisNexis service will launch a new web browser window and navigate you away from CDX to collect additional Personally Identifiable Information (PII) that CDX does not collect.

The LexisNexis Data Collection window, in Figure 3-15 below, displays the user and organization information collected by CDX and is not editable. The window also displays text fields in which you must provide the necessary PII information for LexisNexis to complete the identity validation. After providing the information, you will be redirected back to CDX Web where the validation results will be given (see Figure 3-16).

If you choose not to utilize LexisNexis and you click the 'Sign Paper Form' button, CDX will proceed to the existing paper processing option and instruct you to print, sign and mail any identity proofing documentation (see Section 3.10.2).

Figure 3-14 shows the screen capture for the 'Identity Verification' screen:

Figure 3-14: CDX Registration – Identity Verification

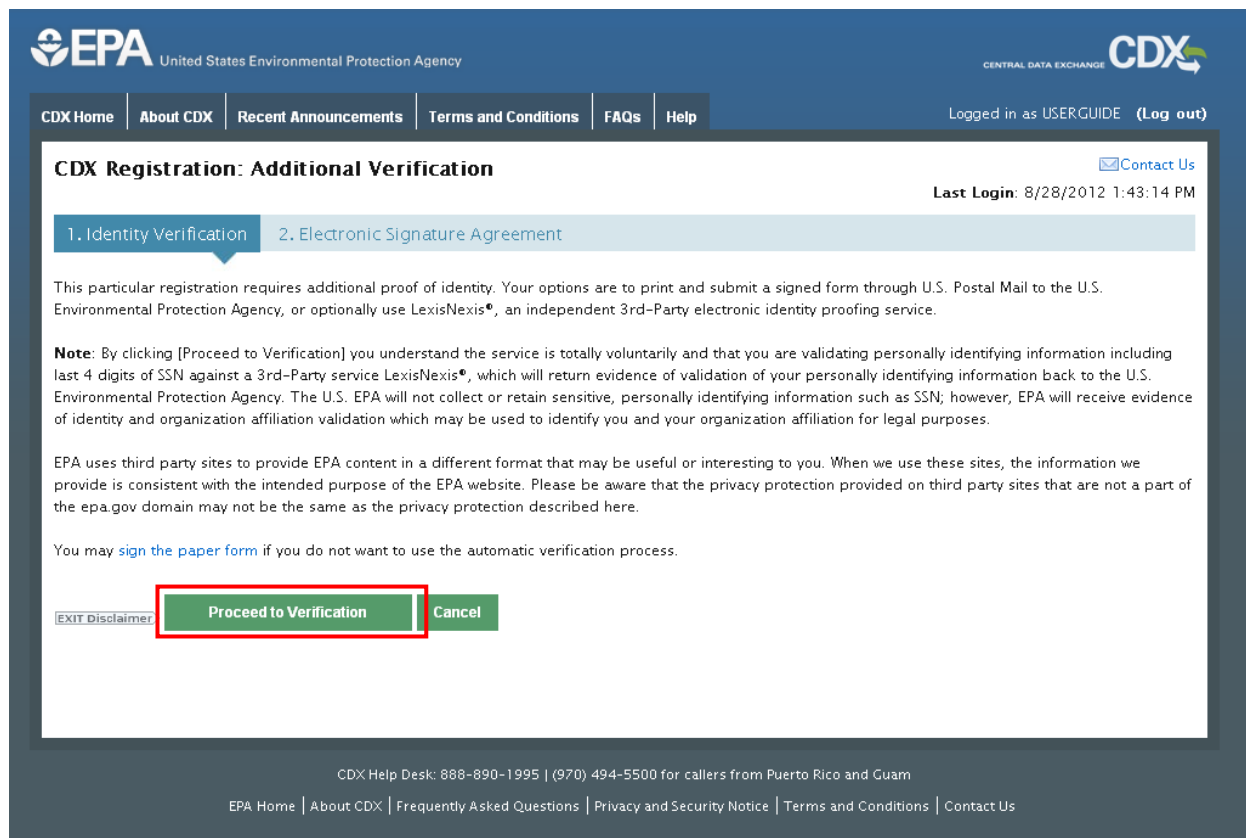
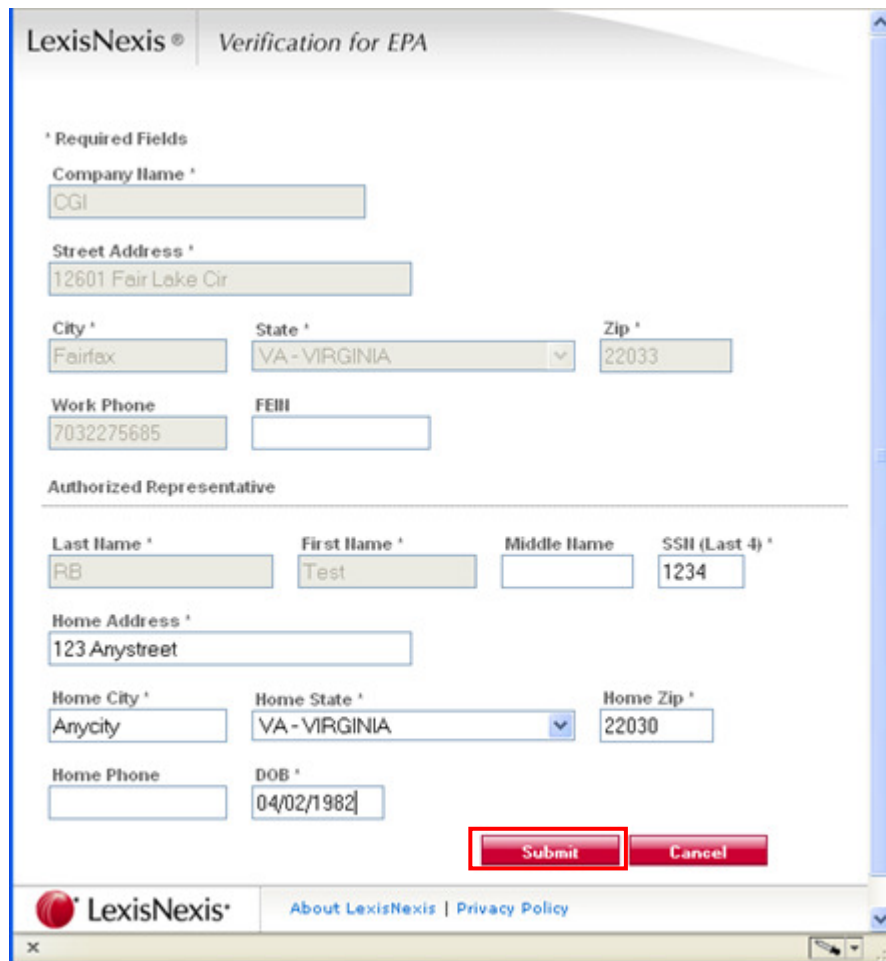


Figure 3-15 shows the screen capture for the ‘LexisNexis Data Collection’ screen:

Figure 3-15: CDX Registration – LexisNexis Data Collection



LexisNexis® *Verification for EPA*

* Required Fields

Company Name *
CGI

Street Address *
12601 Fair Lake Cir

City *
Fairfax

State *
VA - VIRGINIA

Zip *
22033

Work Phone
7032275685

FEIN

Authorized Representative

Last Name *
RB

First Name *
Test

Middle Name

SSN (Last 4) *
1234

Home Address *
123 Anystreet

Home City *
Anycity

Home State *
VA - VIRGINIA

Home Zip *
22030

Home Phone

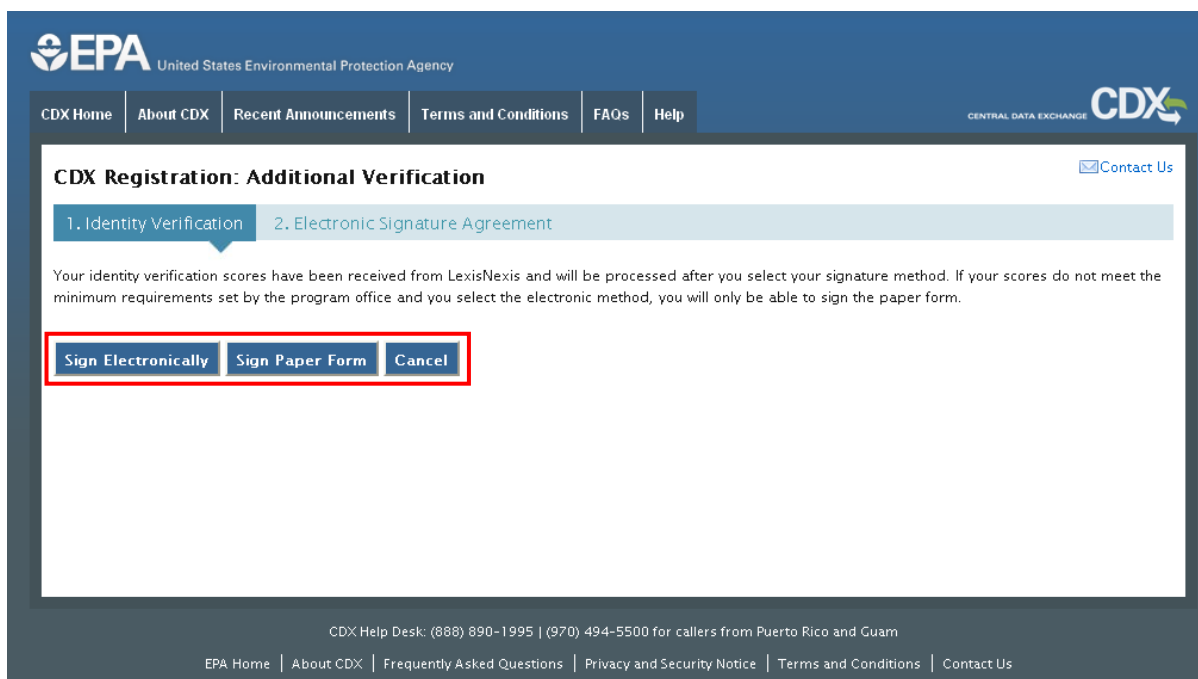
DOB *
04/02/1982

Submit **Cancel**

LexisNexis® [About LexisNexis](#) | [Privacy Policy](#)

Figure 3-16 shows the screen capture for the ‘LexisNexis Results’ screen:

Figure 3-16: CDX Registration – LexisNexis Results



After completing LexisNexis data entry, and navigating back to CDX from LexisNexis, one of the following four scenarios may occur:

1. You successfully validate to the standards after clicking the ‘Sign Electronically’ button. You can electronically sign the ESA at this point.
2. You do not successfully validate to the minimum standards after clicking the ‘Sign Electronically’ button. If your identity proofing failed, you can only sign the paper ESA.
3. You choose to sign the paper ESA by clicking the ‘Sign Paper Form’ button.
4. You choose to discontinue the registration process by clicking the ‘Cancel’ button. You must contact your Registration Maintenance Account Manager (RMAM) to obtain access to the program role requested. If you do not know your RMAM contact information contact the CDX Help Desk at 1-888-890-1995 or helpdesk@epacdx.net for assistance.

Note: LexisNexis scores are based on the degree to which the information entered on the LexisNexis Data Collection form (Figure 3-15) matches the information contained in the LexisNexis database. Scores can only be raised by improving the degree to which the information matches.

3.10 CDX Electronic Signature Agreement (ESA)

If you have not previously provided an electronic signature agreement (ESA) when registering with CDX, you will be prompted to sign an ESA, which can be signed electronically or manually. The following sections provide more detail about each option.

3.10.1 Electronic ESA

CDX provides twenty (20) questions to help validate your identity. You will choose five (5) questions and provide answers for each. The questions that you select should be easy for you to remember, but difficult for someone else to guess. You will be required to answer one of these five (5) questions upon submitting any CEDRI submission files. The question will be randomly chosen by the system. This method of identity validation is referred to as CROMERR 20-5-1. If you pass LexisNexis validation and choose to sign the ESA electronically, the application will verify that the CROMERR 20-5-1 security questions and answers have been set.

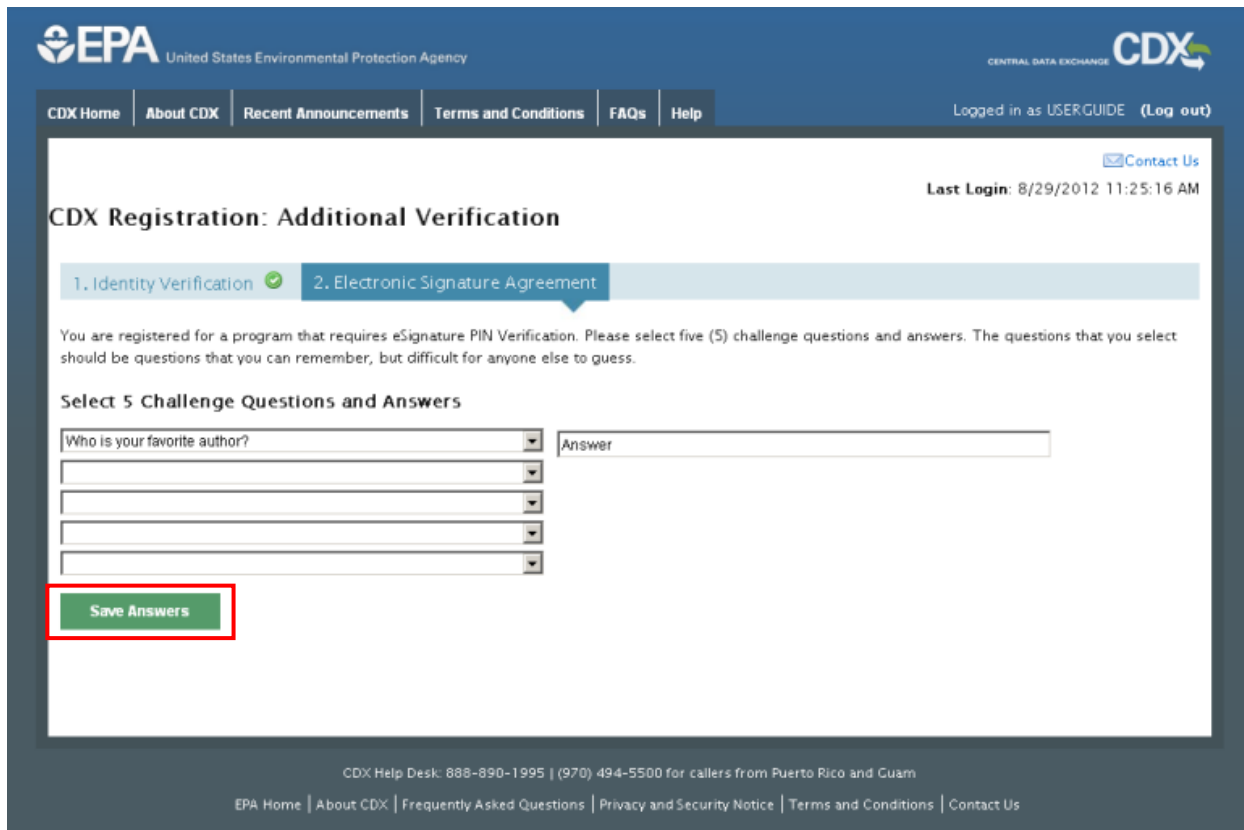
If these have been set, you will be directed to the ESA (see Section 3.10.1). If these have not been set, you will be directed to provide five (5) secret questions and answers before proceeding to the 'ESA' page (see Figure 3-19). The CROMERR 20-5-1 process must be completed before you can electronically sign the CDX (or CEDRI) ESA. You must click the 'Save Answers' button after providing five (5) secret questions and answers.

You will be returned to the MyCDX page once the 'Save Answers' button is clicked and an email as shown in Figure 3-18 will be sent to your organization email account provided during registration.

If you choose the paper ESA application process, the 20-5-1 questions will not be displayed. If you need to electronically sign an ESA later, you will be required to provide your 20-5-1 questions and answers before signing electronically.

Figure 3-17 shows the screen capture for the CROMERR 20-5-1 Question and Answer on the ‘eSIG-PIN Entry’ screen:

Figure 3-17: CDX Registration – Additional Information




EPA United States Environmental Protection Agency **CDX** CENTRAL DATA EXCHANGE

CDX Home | About CDX | Recent Announcements | Terms and Conditions | FAQs | Help | Logged in as USERGUIDE (Log out)

[Contact Us](#)

Last Login: 8/29/2012 11:25:16 AM

CDX Registration: Additional Verification

1. Identity Verification  2. Electronic Signature Agreement

You are registered for a program that requires eSignature PIN Verification. Please select five (5) challenge questions and answers. The questions that you select should be questions that you can remember, but difficult for anyone else to guess.

Select 5 Challenge Questions and Answers

Question	Answer
Who is your favorite author?	

Save Answers

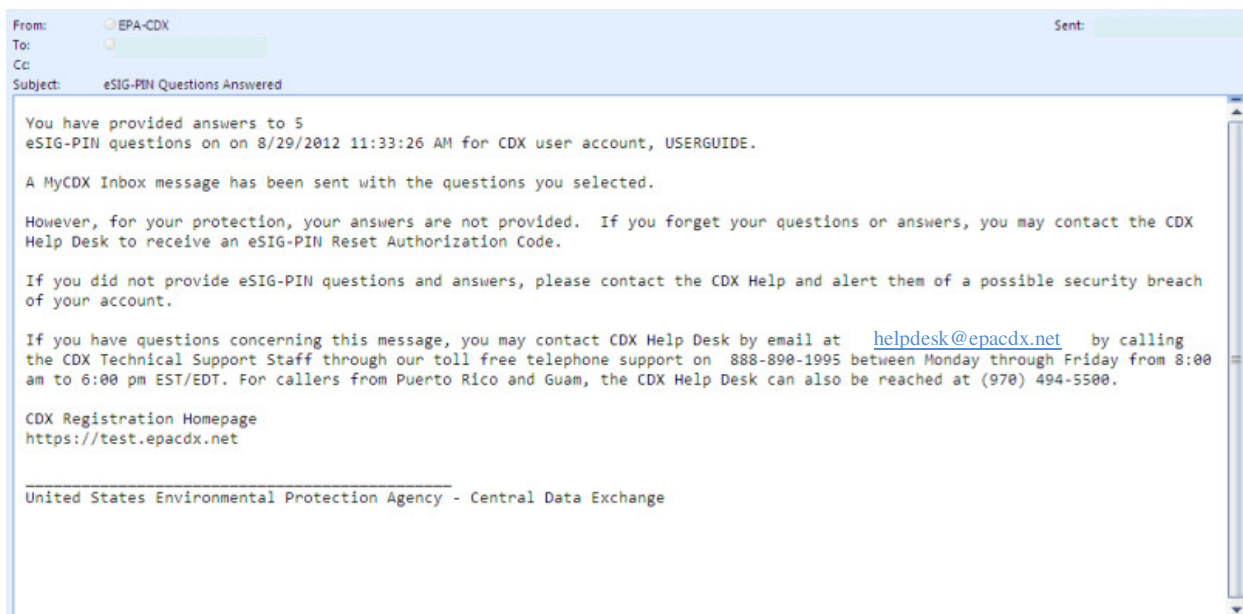
CDX Help Desk: 888-890-1995 | (970) 494-5500 for callers from Puerto Rico and Guam

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After you complete the 20-5-1 process, review the ESA, and click the ‘Sign Electronically’ button, the application will launch the CDX CROMERR widget. As part of the CDX CROMERR widget process, you will be required to re-validate your user name and password, provide the answer to your CROMERR 20-5-1 Question /Answer, and officially sign the ESA (see Figure 3-20 through Figure 3-22).

When you officially sign the ESA, a copy of the ESA, along with the electronic signature, is stored in the CDX CROMERR archives.

Figure 3-18: CDX Registration – eSIG-PIN Notification



The following figures show the screen capture for the electronic 'CDX ESA' screen:

Figure 3-19: CDX Registration – Electronic CDX ESA scroll 1

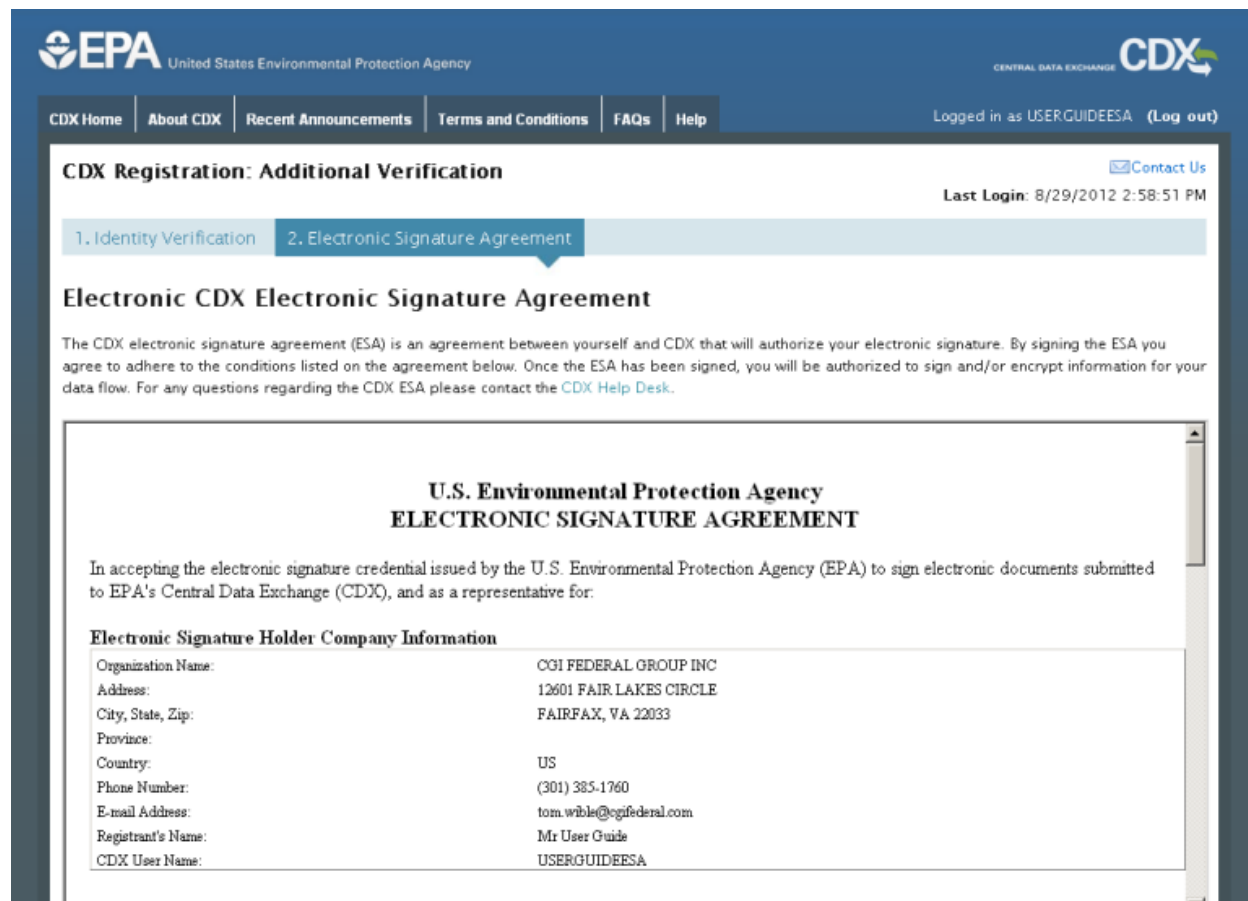


Figure 3-20: CDX Registration – Electronic CDX ESA scroll 2

(11) Agree to notify the CDX Help Desk as soon as this change in relationship occurs and to sign a surrender certification at that time.

(12) Agree to retain a copy of this signed agreement as long as I continue to represent the regulated entity specified above as signatory of the company's electronic submissions.

Name of electronic signature holder: Mr User Guide

Signature: _____

Date: _____

PLEASE MAIL THIS DOCUMENT AS SOON AS POSSIBLE TO:

CEDRI Reporting Center
c/o CGI Federal, Inc.
12601 Fair Lakes Circle
Fairfax, VA 22033
Phone: (888) 890-1995

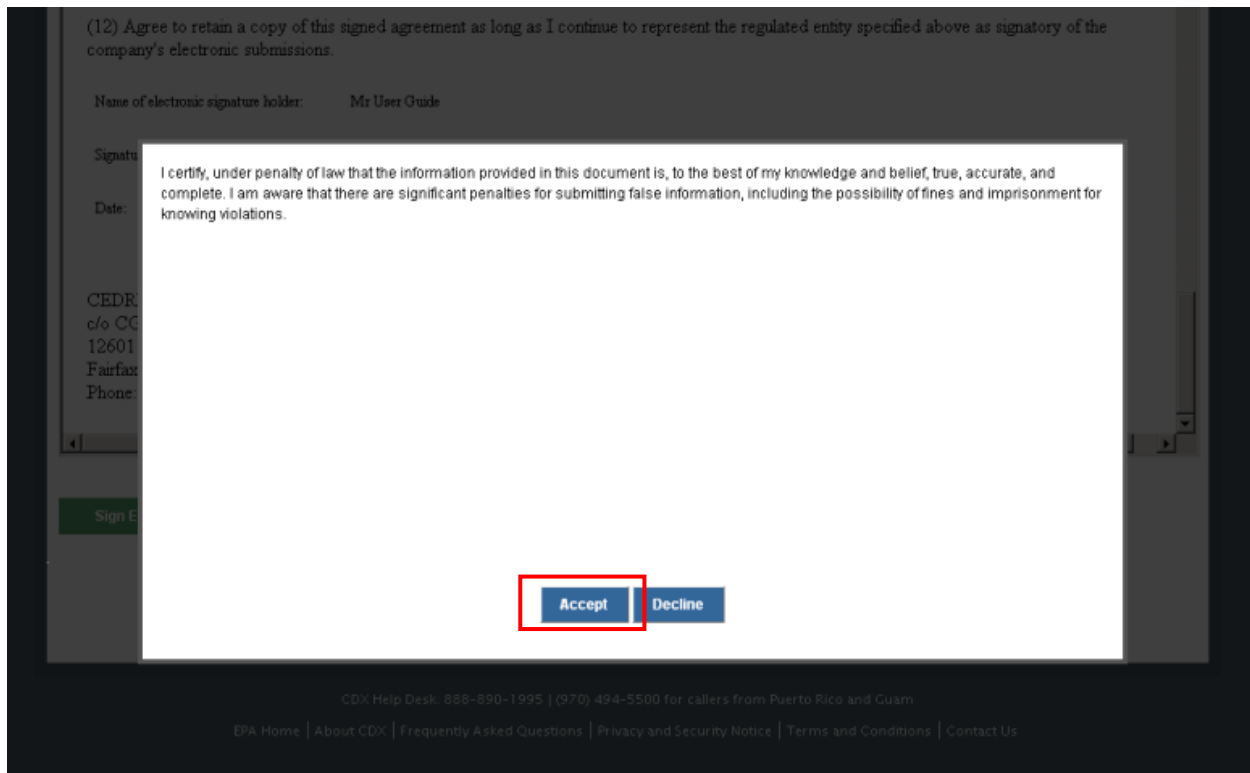
Sign Electronically Cancel

CDX Help Desk: 888-890-1995 | (970) 494-5500 for callers from Puerto Rico and Guam

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The following figures show the screen captures for the CROMERR eSignature Widget:

Figure 3-21: CDX Registration – CROMERR eSignature Widget page 1



(12) Agree to retain a copy of this signed agreement as long as I continue to represent the regulated entity specified above as signatory of the company's electronic submissions.

Name of electronic signature holder: Mr User Guide

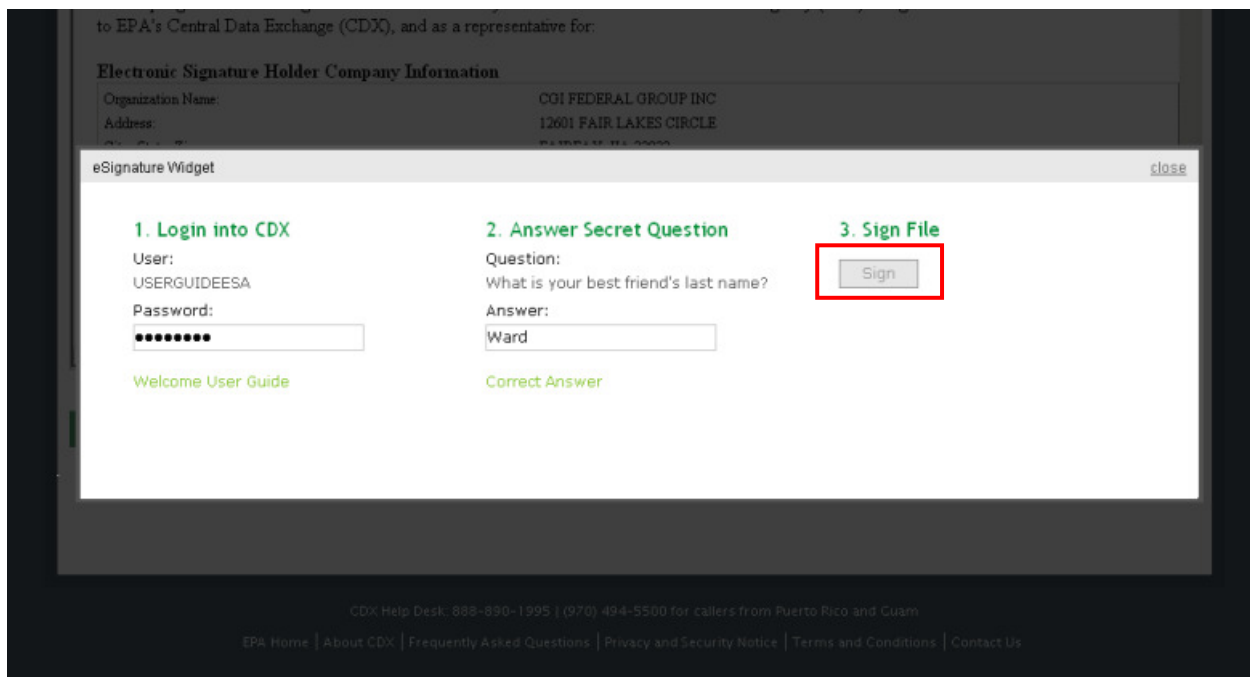
Signature: I certify, under penalty of law that the information provided in this document is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Date:

Accept Decline

CDX Help Desk: 888-890-1995 | (970) 494-5500 for callers from Puerto Rico and Guam
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Figure 3-22: CDX Registration – CROMERR eSignature Widget page 2



to EPA's Central Data Exchange (CDX), and as a representative for:

Electronic Signature Holder Company Information

Organization Name: CGI FEDERAL GROUP INC

Address: 12601 FAIR LAKES CIRCLE

eSignature Widget

1. Login into CDX

User: USERGUIDEESA

Password: [masked]

Welcome User Guide

2. Answer Secret Question

Question: What is your best friend's last name?

Answer: Ward

Correct Answer

3. Sign File

Sign

CDX Help Desk: 888-890-1995 | (970) 494-5500 for callers from Puerto Rico and Guam
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3.10.2 Paper ESA

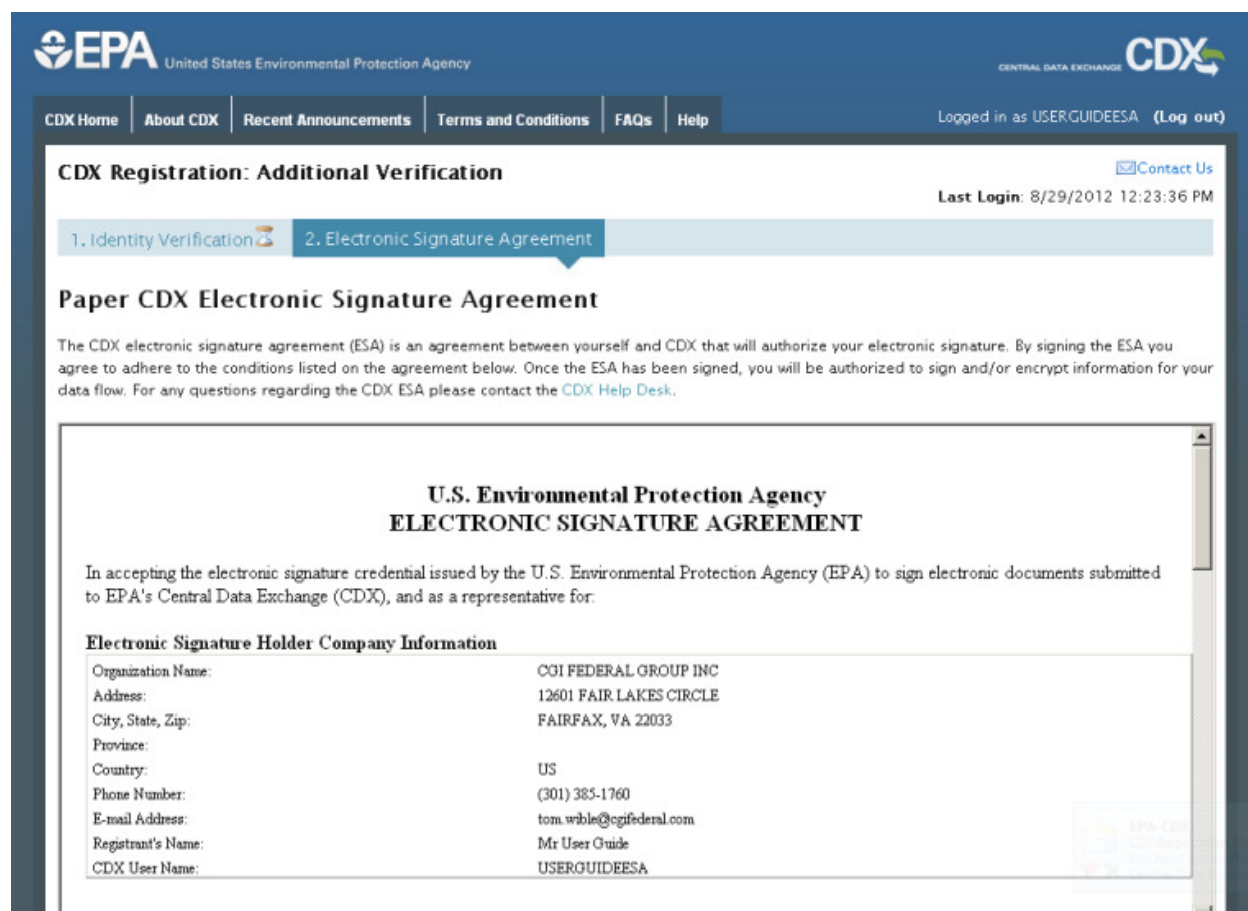
If you do not wish to leverage the LexisNexis process or are unable to be properly validated to meet the minimum requirements for the program, you will be required to follow the existing paper ESA process (see Figure 3-23 and Figure 3-24). The paper process allows you to print the ESA, provide a wet ink signature and mail the signed ESA to the CDX Help Desk (please refer to the ESA for mailing instructions). The ESA application process typically takes 5 to 10 business days to complete.

A copy of the ESA form is automatically saved in your MyCDX Inbox for future reference and reprinting. To print, first download the file to your computer. You can then open the file in your browser for printing.

If you choose the paper ESA application process, the 20-5-1 questions will not be displayed. If you need to electronically sign an ESA later, you will be required to provide the 20-5-1 questions and answers before the electronic signing.

The following figures show the screen capture for the paper 'CDX ESA' screen:

Figure 3-23: CDX Registration - Paper CDX ESA scroll 1



CDX Registration: Additional Verification

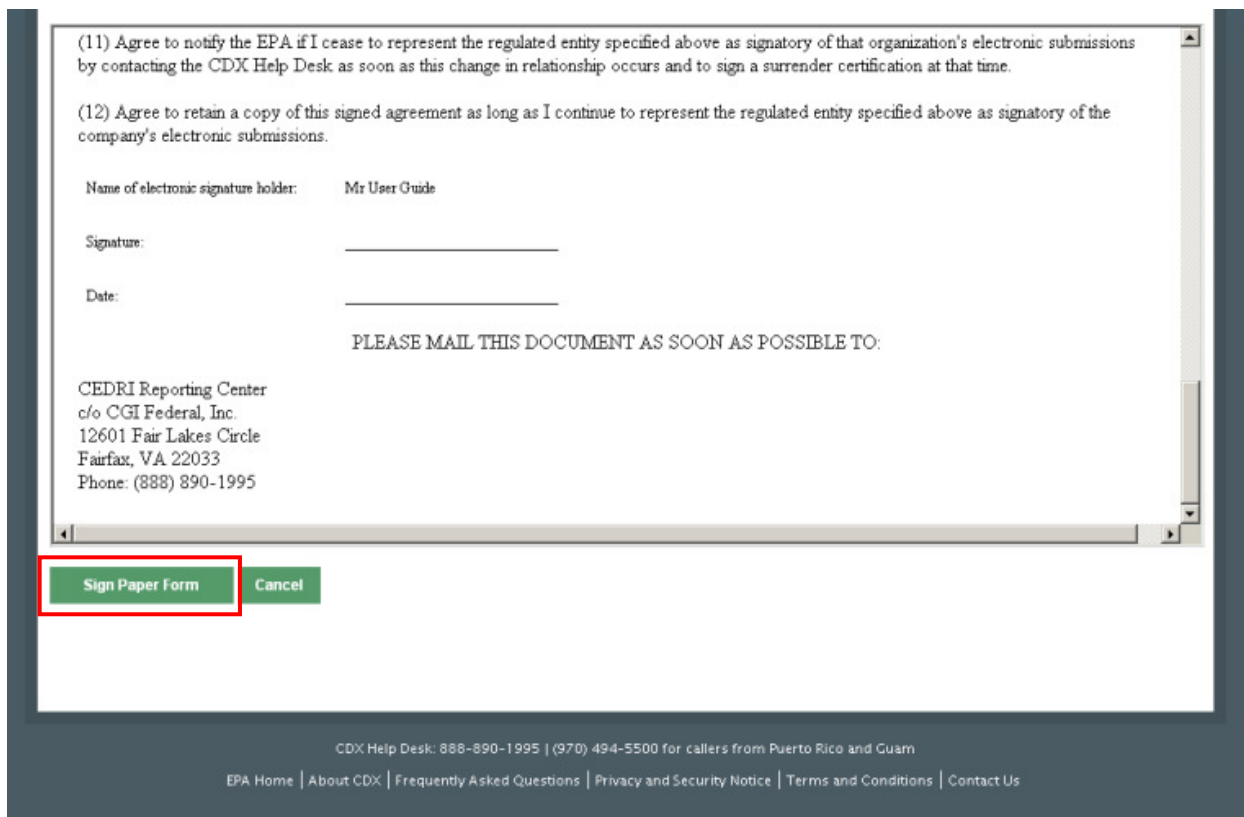
1. Identity Verification 2. Electronic Signature Agreement

Paper CDX Electronic Signature Agreement

The CDX electronic signature agreement (ESA) is an agreement between yourself and CDX that will authorize your electronic signature. By signing the ESA you agree to adhere to the conditions listed on the agreement below. Once the ESA has been signed, you will be authorized to sign and/or encrypt information for your data flow. For any questions regarding the CDX ESA please contact the [CDX Help Desk](#).

Electronic Signature Holder Company Information	
Organization Name:	CGI FEDERAL GROUP INC
Address:	12601 FAIR LAKES CIRCLE
City, State, Zip:	FAIRFAX, VA 22033
Province:	
Country:	US
Phone Number:	(301) 385-1760
E-mail Address:	tom.wible@cgifederal.com
Registrant's Name:	Mr User Guide
CDX User Name:	USERGUIDEESA

Figure 3-24: CDX Registration - Paper CDX ESA scroll 2



(11) Agree to notify the EPA if I cease to represent the regulated entity specified above as signatory of that organization's electronic submissions by contacting the CDX Help Desk as soon as this change in relationship occurs and to sign a surrender certification at that time.

(12) Agree to retain a copy of this signed agreement as long as I continue to represent the regulated entity specified above as signatory of the company's electronic submissions.

Name of electronic signature holder: Mr User Guide

Signature: _____

Date: _____

PLEASE MAIL THIS DOCUMENT AS SOON AS POSSIBLE TO:

CEDRI Reporting Center
c/o CGI Federal, Inc.
12601 Fair Lakes Circle
Fairfax, VA 22033
Phone: (888) 890-1995

Sign Paper Form **Cancel**

CDX Help Desk: 888-890-1995 | (970) 494-5500 for callers from Puerto Rico and Guam

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3.11 Registration Notifications

After completing the registration process, you will receive confirmation of successful registration (see Figure 3-25). If you chose the paper ESA option, you will receive a confirmation email when your role has been approved (see Figure 3-26).

The following figures show the screen captures for the registration notification emails:

Figure 3-25: CDX Registration – Welcome to EPA CDX Email

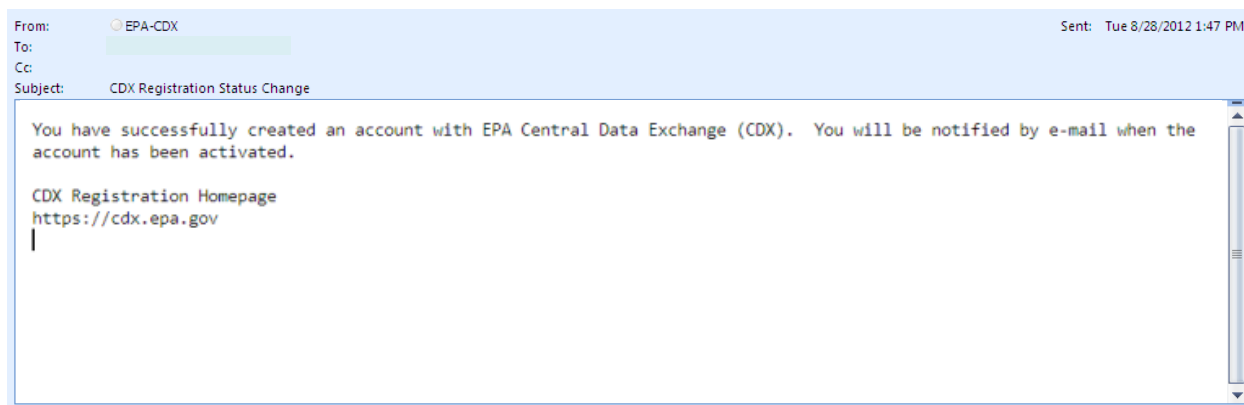
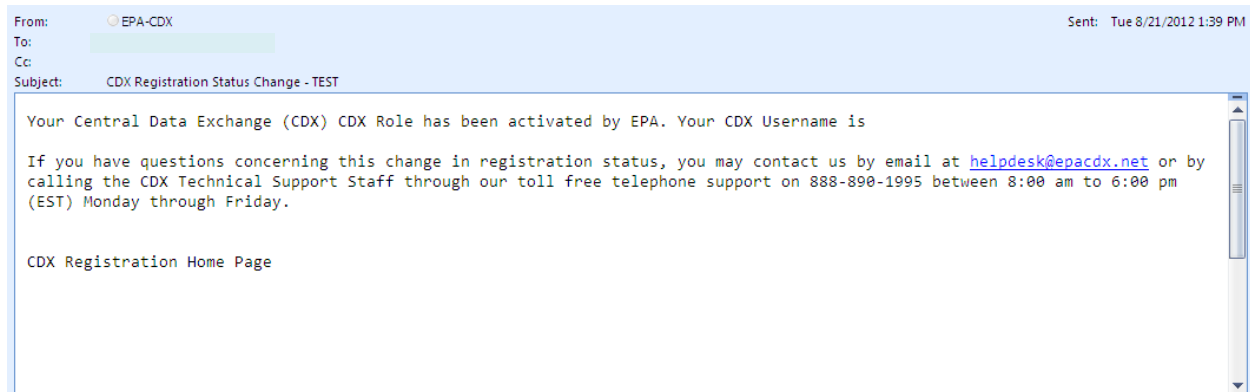




Figure 3-26: CDX Registration – CDX Registration Approval Email



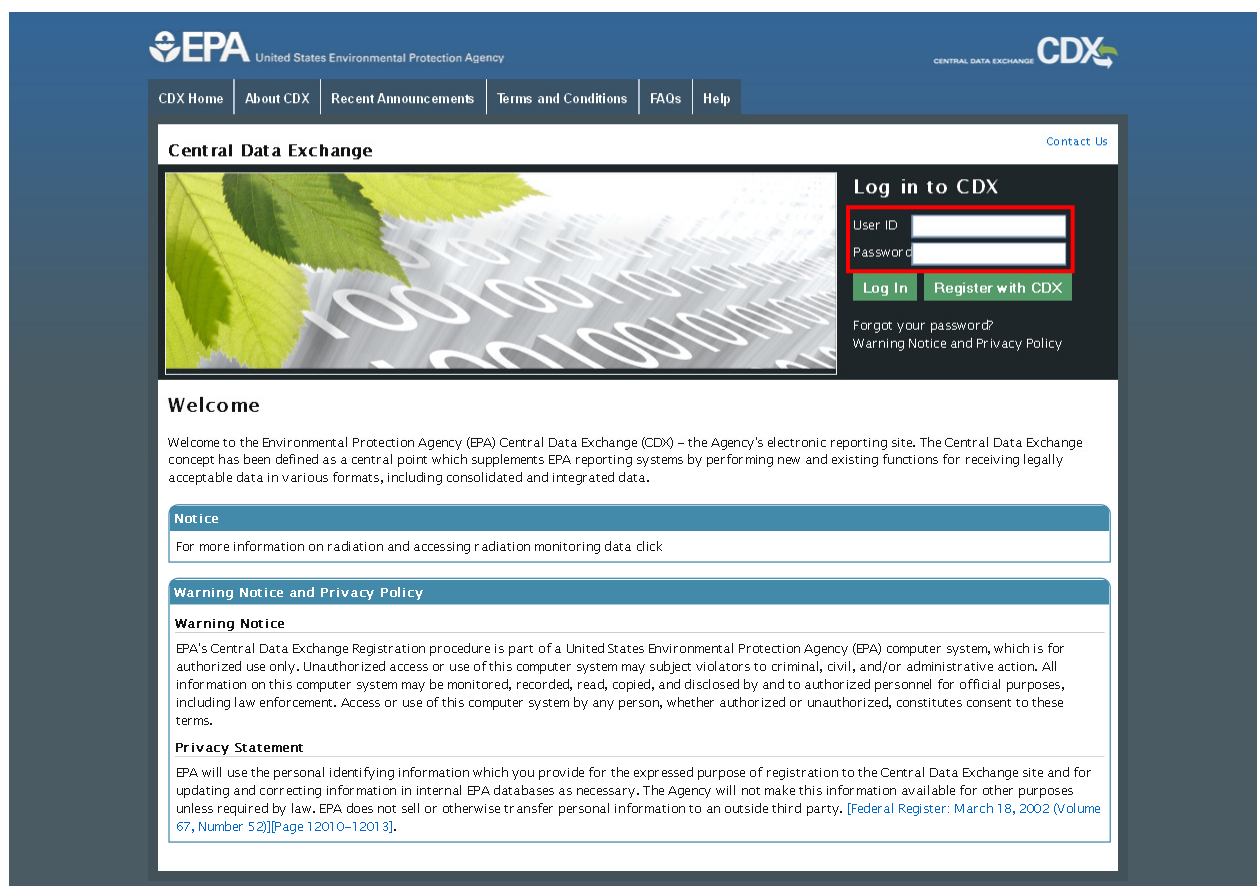
4 Logging In

You can log in to CDX by navigating to the CDX home page, entering your User ID and password, and clicking the 'Log In' button in the header (see Figure 4-1). All screens within the system (e.g., 'About CDX' screen, 'Terms and Conditions screen', etc.), include the 'Log in to CDX' dialogue box.

You can log in using the CDX credentials established during CDX registration. For issues regarding a forgotten password, please refer to the 'Reset Password' portion of this guide (see Section 5).

Figure 4-1 shows the screen capture for the 'CDX Home' page:

Figure 4-1: CDX Home – Log In



EPA United States Environmental Protection Agency

CDX CENTRAL DATA EXCHANGE

CDX Home | About CDX | Recent Announcements | Terms and Conditions | FAQs | Help

Central Data Exchange [Contact Us](#)

Log in to CDX

User ID

Password

[Log In](#) [Register with CDX](#)

[Forgot your password?](#)
[Warning Notice and Privacy Policy](#)

Welcome

Welcome to the Environmental Protection Agency (EPA) Central Data Exchange (CDX) – the Agency's electronic reporting site. The Central Data Exchange concept has been defined as a central point which supplements EPA reporting systems by performing new and existing functions for receiving legally acceptable data in various formats, including consolidated and integrated data.

Notice

For more information on radiation and accessing radiation monitoring data click

Warning Notice and Privacy Policy

Warning Notice

EPA's Central Data Exchange Registration procedure is part of a United States Environmental Protection Agency (EPA) computer system, which is for authorized use only. Unauthorized access or use of this computer system may subject violators to criminal, civil, and/or administrative action. All information on this computer system may be monitored, recorded, read, copied, and disclosed by and to authorized personnel for official purposes, including law enforcement. Access or use of this computer system by any person, whether authorized or unauthorized, constitutes consent to these terms.

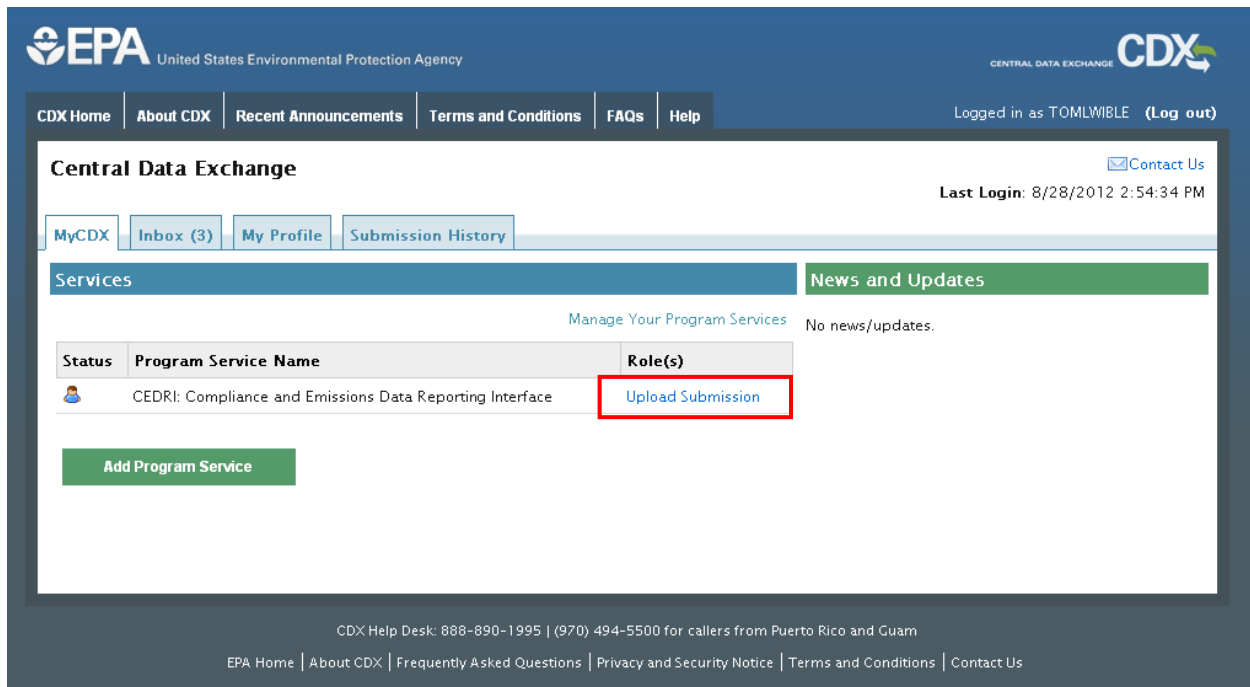
Privacy Statement

EPA will use the personal identifying information which you provide for the expressed purpose of registration to the Central Data Exchange site and for updating and correcting information in internal EPA databases as necessary. The Agency will not make this information available for other purposes unless required by law. EPA does not sell or otherwise transfer personal information to an outside third party. [\[Federal Register: March 18, 2002 \(Volume 67, Number 52\)\]](#)[\[Page 12010–12013\]](#).


Once you log in, if you passed the identity validation, you will see the 'CEDRI: Upload Submission' link listed in the 'Services' section of the MyCDX landing page (see Figure 4-2). Click this link to access the CEDRI application.

Figure 4-2 shows the screen capture for the MyCDX screen:

Figure 4-2: CEDRI Program Link on the MyCDX Screen



The screenshot displays the MyCDX interface within the EPA's Central Data Exchange. The top navigation bar includes links for CDX Home, About CDX, Recent Announcements, Terms and Conditions, FAQs, and Help. The user is logged in as TOMLWBLE. The main content area features a 'Central Data Exchange' header with a 'Contact Us' link and a 'Last Login' timestamp. Below this, there are tabs for MyCDX, Inbox (3), My Profile, and Submission History. The 'Services' section is active, showing a table of program services. The 'CEDRI: Compliance and Emissions Data Reporting Interface' is listed with a role of 'Upload Submission', which is highlighted by a red box. A 'News and Updates' section on the right indicates no new updates. At the bottom, there is a footer with contact information and additional links.

Status	Program Service Name	Role(s)
	CEDRI: Compliance and Emissions Data Reporting Interface	Upload Submission

5 Reset Password

In the event that you forget your password, a ‘Forgot your password?’ link is available on the ‘Login’ screen (see Figure 5-1).

Figure 5-1 shows the screen capture for the ‘Login’ screen/’Forgot your password?’ link:

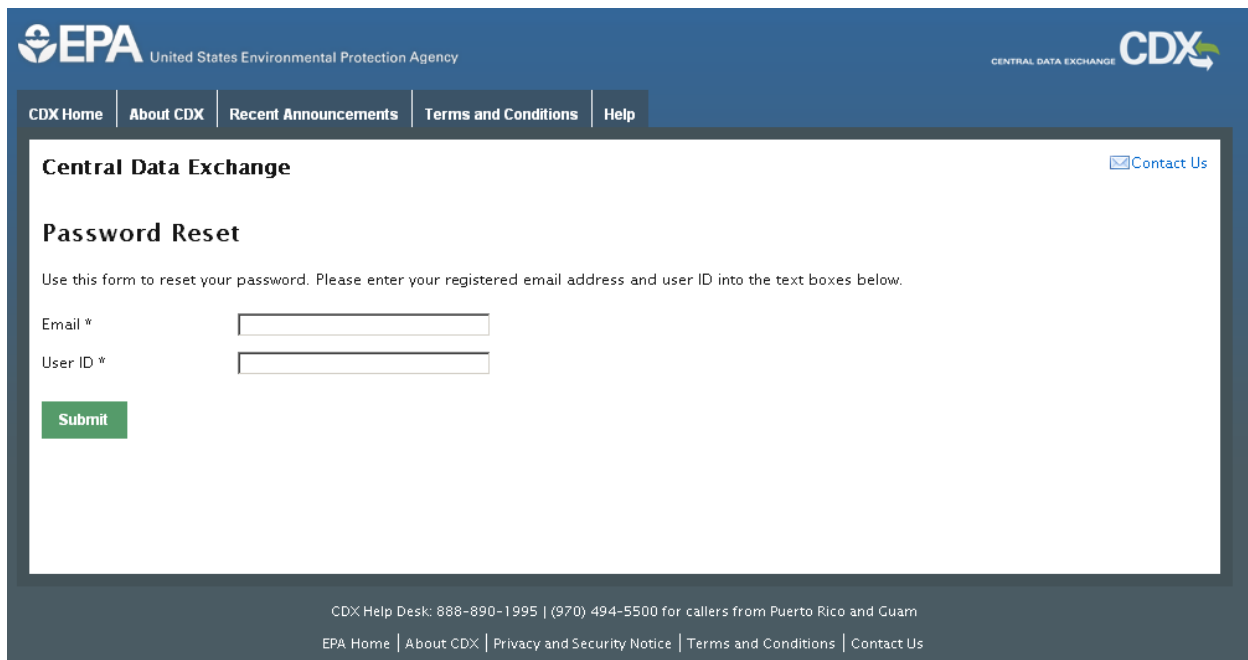
Figure 5-1: Login Screen/Forgot Password Link



The ‘Forgot your password?’ link directs you to the ‘Password Reset’ screen (see Figure 5-2) where you are asked to enter your registered email address and user name.

Figure 5-2 shows the screen capture for the ‘Password Reset’ screen 1:

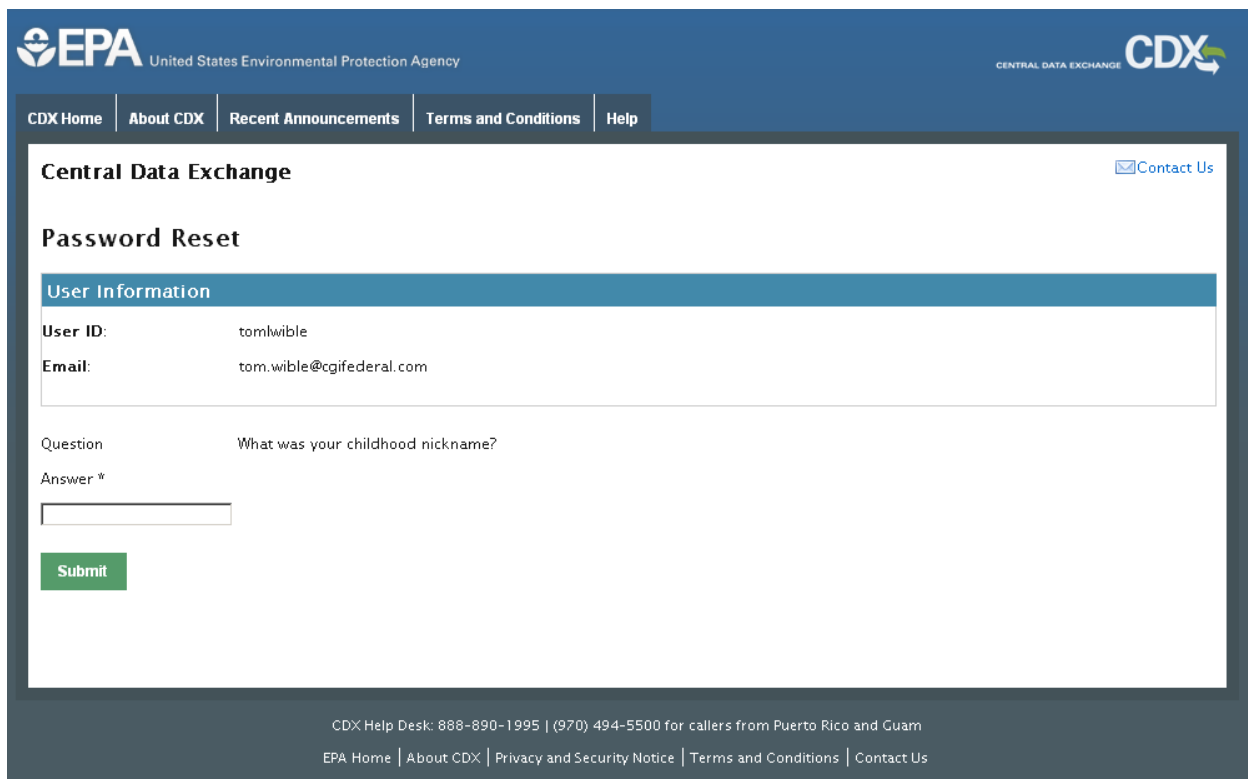
Figure 5-2: Password Reset Screen 1


 A screenshot of the 'Password Reset' screen on the CDX website. The header includes the EPA logo and 'United States Environmental Protection Agency' on the left, and the CDX logo with 'CENTRAL DATA EXCHANGE' on the right. A navigation bar contains links: 'CDX Home', 'About CDX', 'Recent Announcements', 'Terms and Conditions', and 'Help'. The main content area is titled 'Central Data Exchange' and 'Password Reset'. It includes the instruction: 'Use this form to reset your password. Please enter your registered email address and user ID into the text boxes below.' There are two input fields labeled 'Email *' and 'User ID *'. A green 'Submit' button is located below the fields. A 'Contact Us' link with an envelope icon is in the top right corner. The footer contains contact information for the CDX Help Desk and a row of links: 'EPA Home', 'About CDX', 'Privacy and Security Notice', 'Terms and Conditions', and 'Contact Us'.

At this point, you will be prompted to provide an answer to a security question previously set during the registration process. This can be seen in Figure 5-3 below.

Figure 5-3 shows the screen capture for the ‘Password Reset’ screen 2:

Figure 5-3: Password Reset Screen 2



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CDX Home | About CDX | Recent Announcements | Terms and Conditions | Help

Central Data Exchange [Contact Us](#)

Password Reset

User Information

User ID: tomIwible

Email: tom.wible@cgifederal.com

Question: What was your childhood nickname?

Answer *

Submit

CDX Help Desk: 888-890-1995 | (970) 494-5500 for callers from Puerto Rico and Guam

[EPA Home](#) | [About CDX](#) | [Privacy and Security Notice](#) | [Terms and Conditions](#) | [Contact Us](#)

After you click the ‘Submit’ button to confirm your password reset request, the screen illustrated in Figure 5-4 will appear confirming that your account has been reset to allow you to create a new password, as well as an email confirmation as seen in Figure 5-5. The system-generated email will contain a link, which will direct you to a screen allowing you to create a new password. The following figure shows the screen capture for the ‘Password Reset’ screen:

Figure 5-4: Password Reset Confirmation

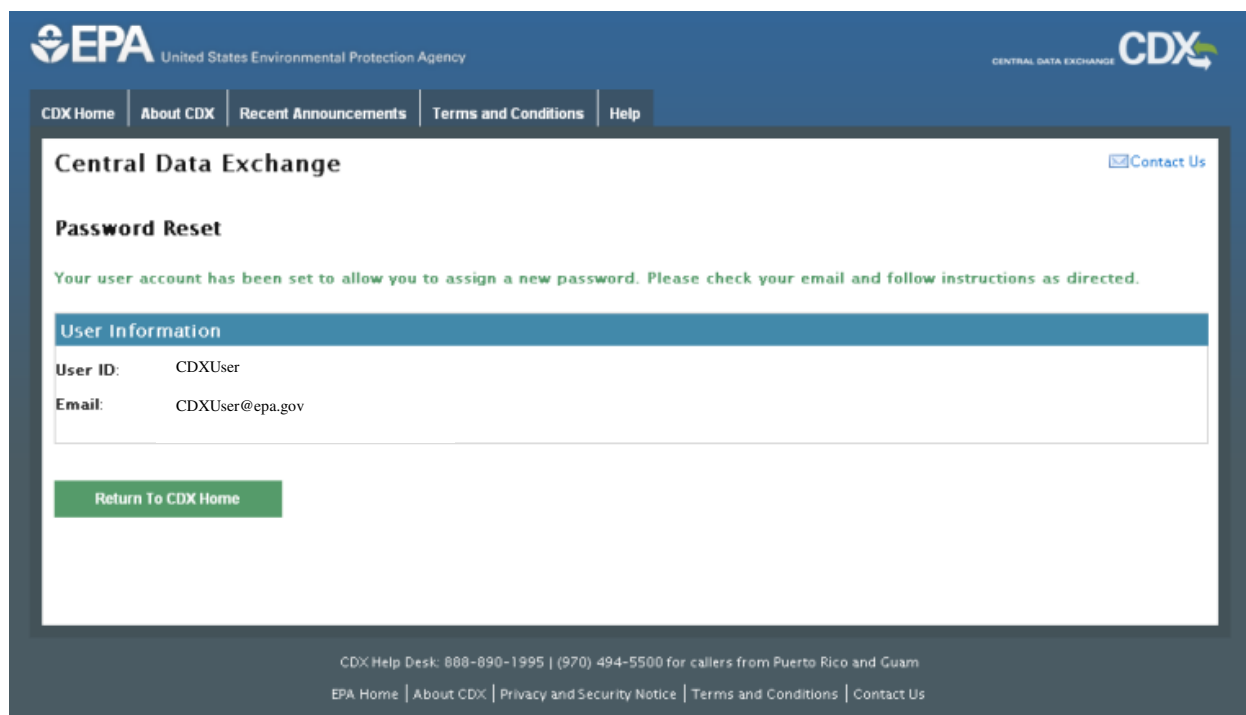
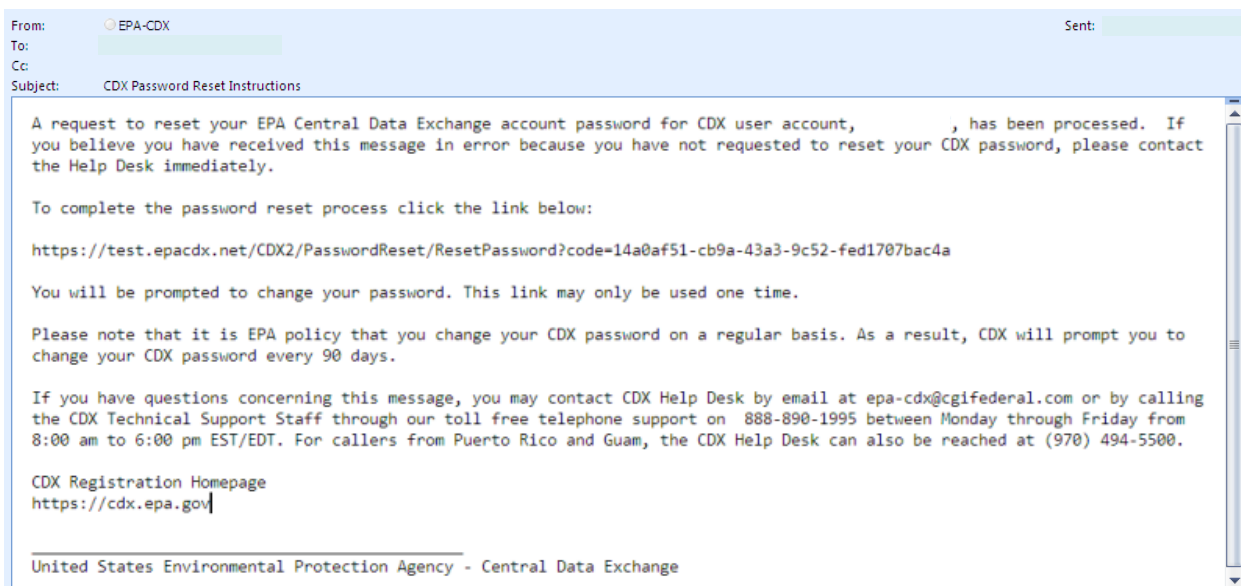


Figure 5-5 shows the screen capture for the password reset confirmation email:

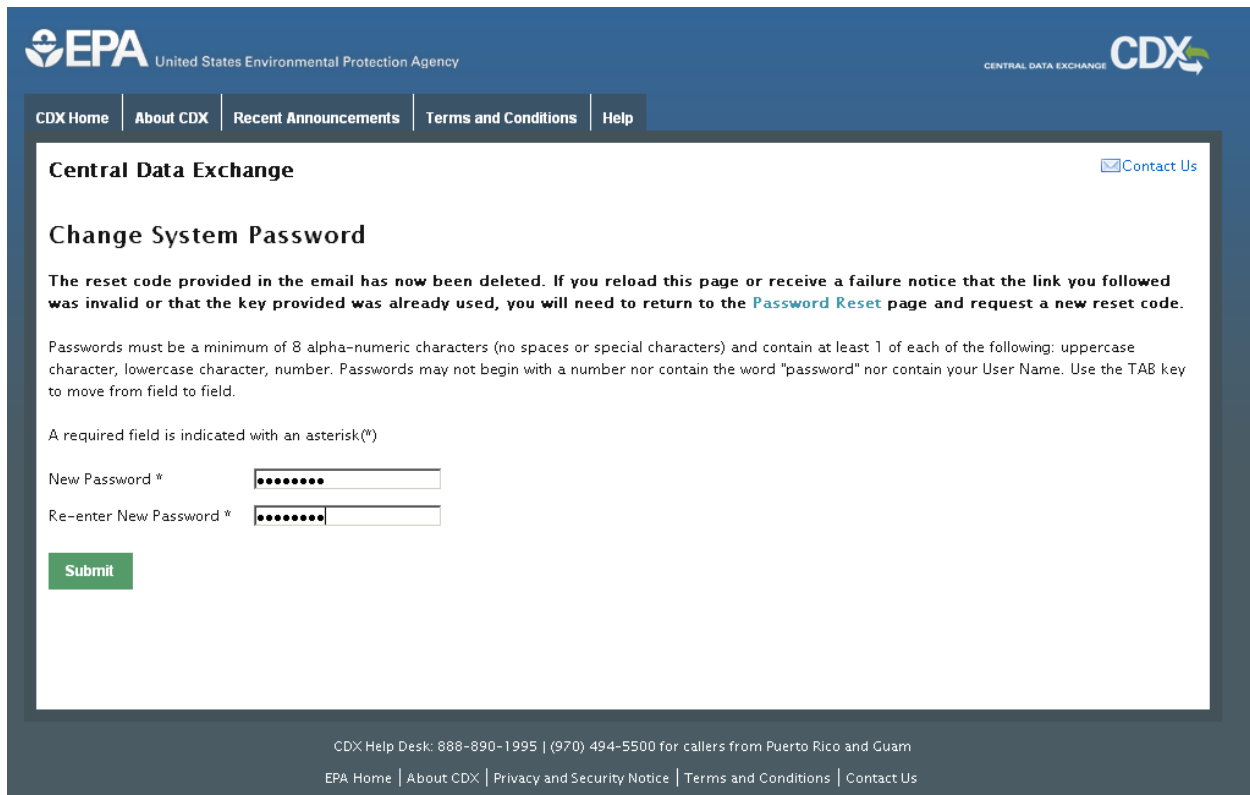
Figure 5-5: Password Reset Confirmation Email



Click the link located in the email to navigate to the 'Change System Password' screen (see Figure 5-6). Once on the 'Change System Password' screen, enter a new password in the 'New Password' text field and retype it into the 'Re-enter New Password' text field. Click the 'Submit' button to navigate back to your main 'MyCDX' screen.

The following figure shows the screen capture for the ‘Change System Password’ screen:

Figure 5-6: Change System Password



EPA United States Environmental Protection Agency

CDX CENTRAL DATA EXCHANGE

[CDX Home](#) | [About CDX](#) | [Recent Announcements](#) | [Terms and Conditions](#) | [Help](#)

Central Data Exchange [Contact Us](#)

Change System Password

The reset code provided in the email has now been deleted. If you reload this page or receive a failure notice that the link you followed was invalid or that the key provided was already used, you will need to return to the [Password Reset](#) page and request a new reset code.

Passwords must be a minimum of 8 alpha-numeric characters (no spaces or special characters) and contain at least 1 of each of the following: uppercase character, lowercase character, number. Passwords may not begin with a number nor contain the word "password" nor contain your User Name. Use the TAB key to move from field to field.

A required field is indicated with an asterisk(*)

New Password *

Re-enter New Password *

[Submit](#)

CDX Help Desk: 888-890-1995 | (970) 494-5500 for callers from Puerto Rico and Guam

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6 For Existing Users

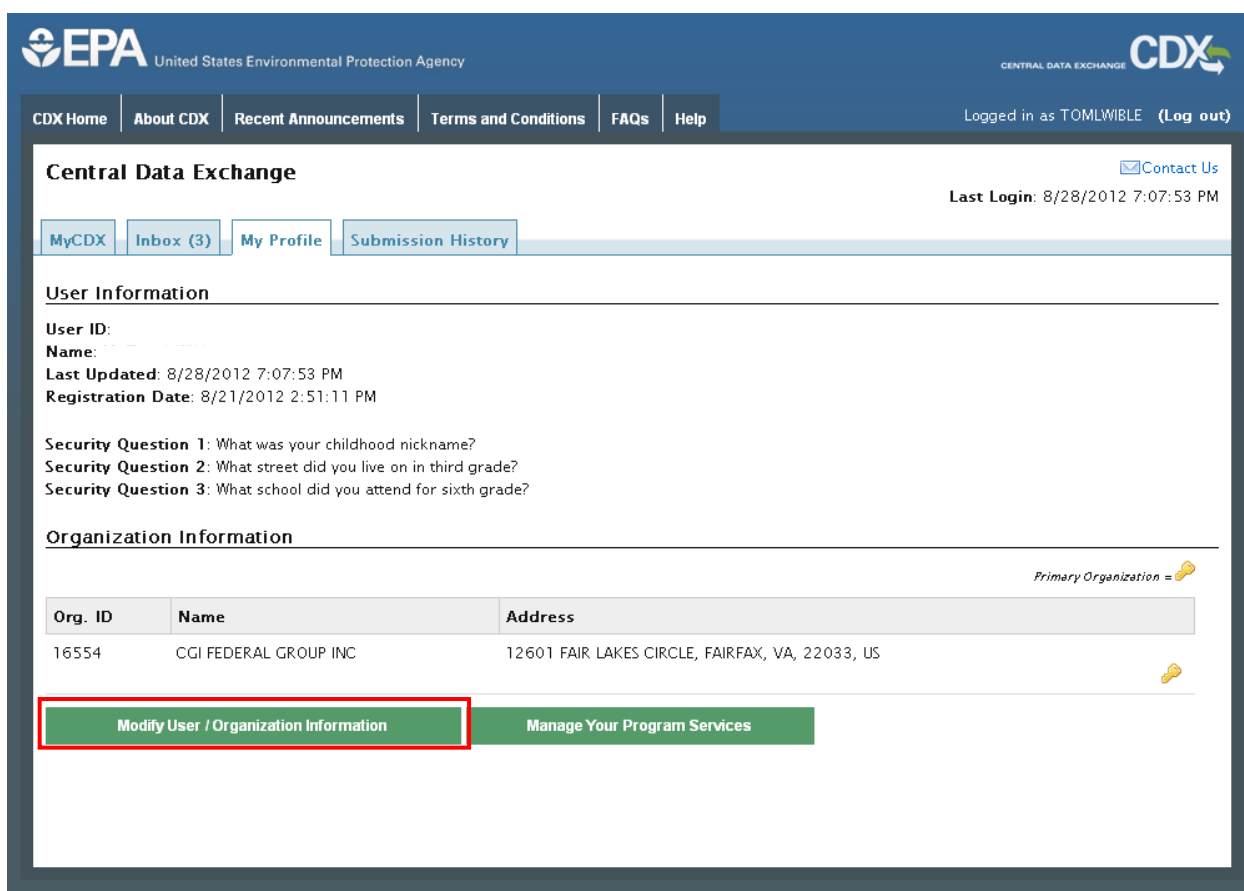
The following section covers the editing of account information for existing users. You must log in to CDX (Section 4 of this guide) to navigate to the MyCDX screen. From this page, you can change information related to your user account, profile, program and company.

6.1 Modify User/Organization Information

From the MyCDX page, click the ‘My Profile’ tab (seen in Figure 6-1) to view user and organization information. To edit user or organization information click the “Modify User/Organization Information” tab.

The following figure shows the screen capture for the ‘My Profile’ screen:

Figure 6-1: Modify User/Organization Information



EPA United States Environmental Protection Agency **CDX** CENTRAL DATA EXCHANGE

CDX Home | About CDX | Recent Announcements | Terms and Conditions | FAQs | Help | Logged in as TOMLWIBLE (Log out)

Central Data Exchange [Contact Us](#)

Last Login: 8/28/2012 7:07:53 PM


MyCDX | **Inbox (3)** | **My Profile** | **Submission History**

User Information


User ID: _____
 Name: _____
 Last Updated: 8/28/2012 7:07:53 PM
 Registration Date: 8/21/2012 2:51:11 PM

Security Question 1: What was your childhood nickname?
 Security Question 2: What street did you live on in third grade?
 Security Question 3: What school did you attend for sixth grade?

Organization Information

Primary Organization = 

Org. ID	Name	Address
16554	CGI FEDERAL GROUP INC	12601 FAIR LAKES CIRCLE, FAIRFAX, VA, 22033, US

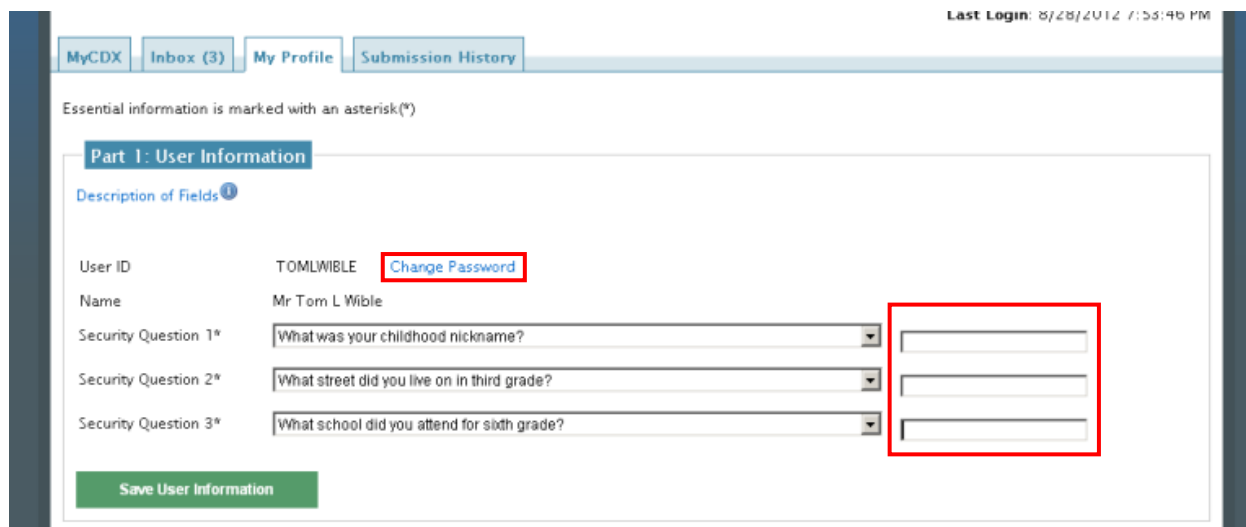


Modify User / Organization Information | **Manage Your Program Services**

6.1.1 Part 1: User Information

After clicking the ‘Modify User/Organization Information’ button the My Profile screen is put into edit mode. In the ‘Part 1: User Information’ section you may change your password by clicking the ‘Change Password’ hyperlink or change your answers to the security questions (see Figure 6-2).

Figure 6-2: My Profile – Part 1: User Information



Essential information is marked with an asterisk(*)

Part 1: User Information

Description of Fields ⓘ

User ID TOMLWIBLE [Change Password](#)

Name Mr Tom L Wible

Security Question 1* What was your childhood nickname?

Security Question 2* What street did you live on in third grade?

Security Question 3* What school did you attend for sixth grade?

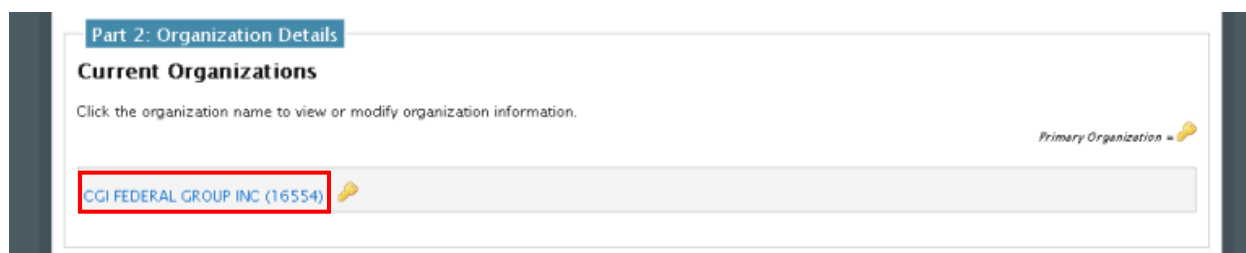
[Save User Information](#)

6.1.2 Part 2: Organization Details

In 'Part 2: Organization Details' section of the My Profile screen you may edit your organization contact details by clicking the organization name (see Figure 6-3). Clicking the organization name displays the organization name, mailing address and contact details. Organization contact details may be edited and saved by clicking the 'Save Organization Details' button (see Figure 6-4).

The following figures show the screen captures for the 'Part 2: Organization Details screen section:


Figure 6-3: My Profile – Part 2: Organization Details



Part 2: Organization Details

Current Organizations

Click the organization name to view or modify organization information.

Primary Organization = 


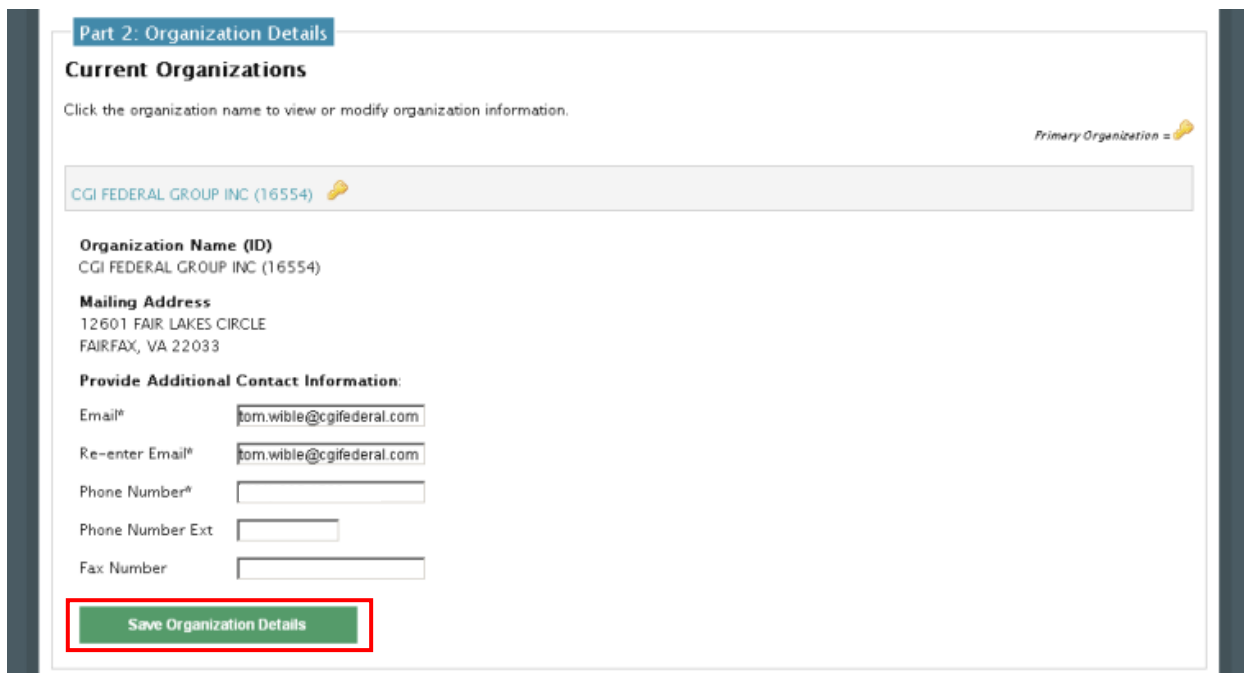
[CGI FEDERAL GROUP INC \(16554\)](#) 


Figure 6-4: My Profile – Organization Contact Information




Part 2: Organization Details

Current Organizations

Click the organization name to view or modify organization information.

Primary Organization = 

CGI FEDERAL GROUP INC (16554) 

Organization Name (ID)
CGI FEDERAL GROUP INC (16554)

Mailing Address
12601 FAIR LAKES CIRCLE
FAIRFAX, VA 22033

Provide Additional Contact Information:

Email*

Re-enter Email*

Phone Number*

Phone Number Ext

Fax Number

Save Organization Details

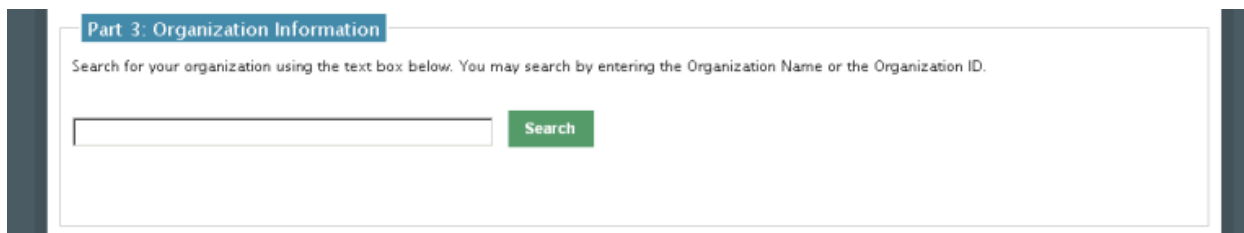
Note: The Organization Name (ID) and Mailing Address may not be changed for a registered organization. To change an organization's mailing address a new organization must be created and registered, and a new ESA must be signed once data flows are selected for the new organization. Refer to Section 3.7.2.2 for adding and registering a new organization.

6.1.3 Part 3: Organization Information

The 'Part 3: Organization Information' section of the 'My Profile' screen allows users to register additional organizations in their CDX profile. The procedure for adding an organization to your profile is provided in section 3.7.2.

Figure 6-5 shows the screen capture for the 'Part 3; Organization Information' screen section:

Figure 6-5: My Profile – Organization Information



Part 3: Organization Information

Search for your organization using the text box below. You may search by entering the Organization Name or the Organization ID.

Search

6.2 Manage Your Program Services

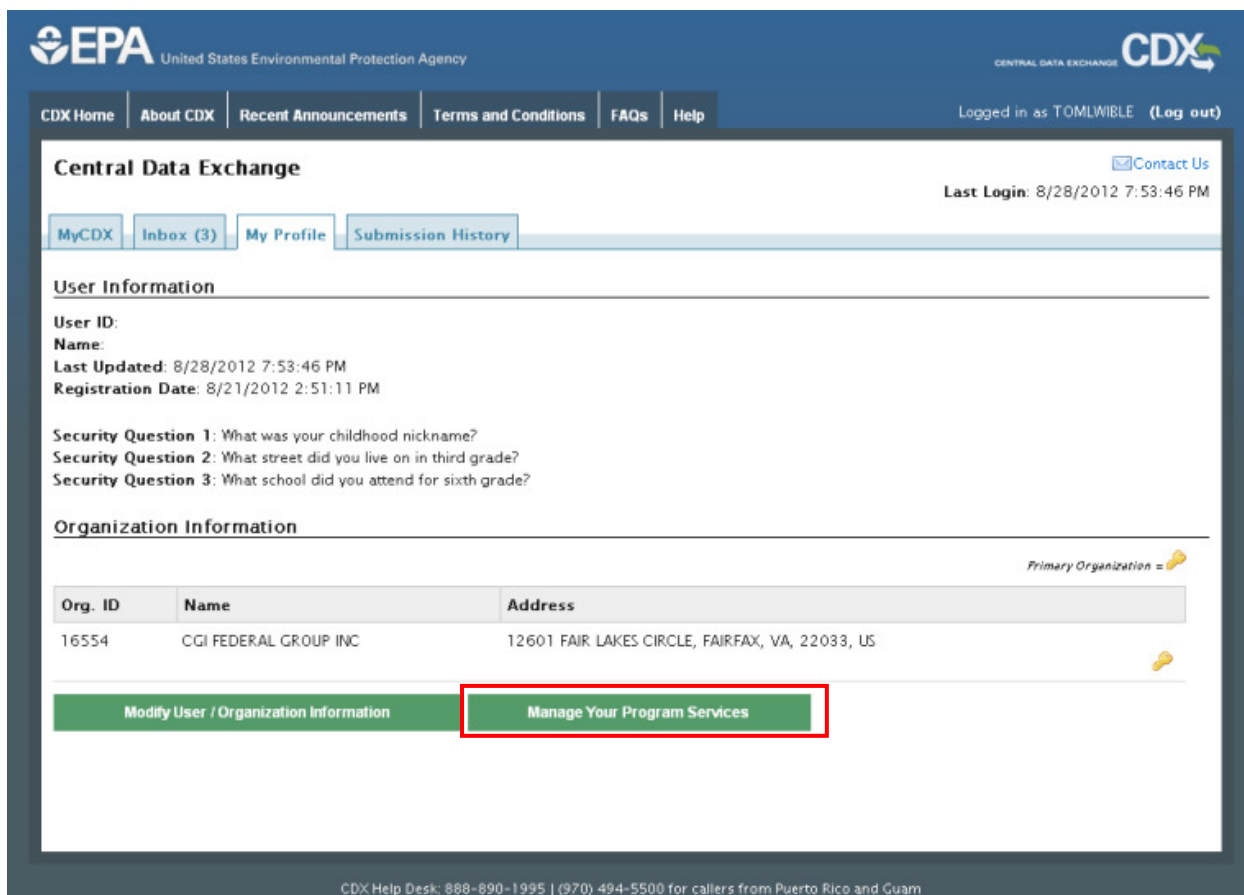
To add additional program services, or to view and deactivate roles, users can navigate to the 'Manage Program Services' screen (see Figure 6-7) by clicking the 'Manage Your Program Services' button from the 'My Profile' screen (see Figure 6-6).

6.2.1 Manage Program Services

To add one of the listed program services, simply select the program service as explained in section 3.5. The 'Back to My CDX' button will navigate you back to the 'My CDX' screen.

Figure 6-6 shows the screen capture for the 'Manage Program Services' page:

Figure 6-6: My Profile – Manage Program Services



EPA United States Environmental Protection Agency **CDX** CENTRAL DATA EXCHANGE

CDX Home | About CDX | Recent Announcements | Terms and Conditions | FAQs | Help | Logged in as TOMLIWBLE (Log out)

Central Data Exchange [Contact Us](#)

Last Login: 8/28/2012 7:53:46 PM


[MyCDX](#) | [Inbox \(3\)](#) | [My Profile](#) | [Submission History](#)

User Information


User ID:
 Name:
 Last Updated: 8/28/2012 7:53:46 PM
 Registration Date: 8/21/2012 2:51:11 PM

Security Question 1: What was your childhood nickname?
 Security Question 2: What street did you live on in third grade?
 Security Question 3: What school did you attend for sixth grade?

Organization Information

Primary Organization = 

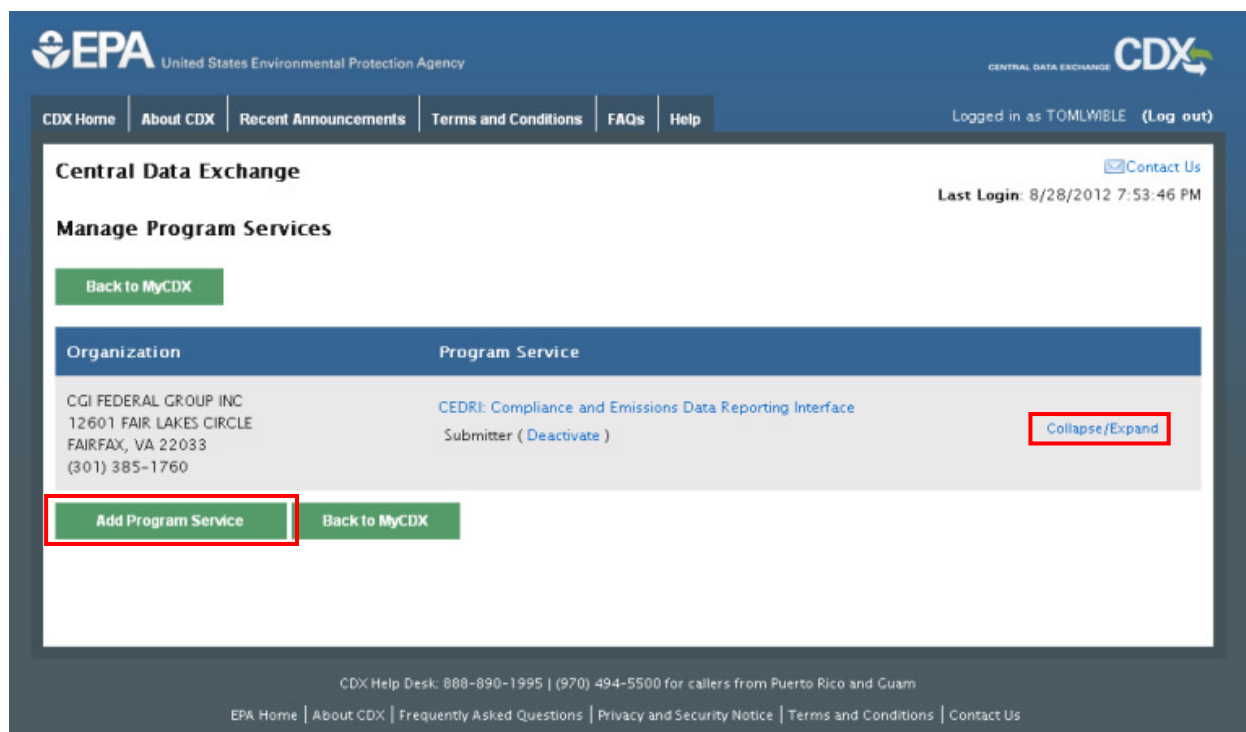
Org. ID	Name	Address
16554	CGI FEDERAL GROUP INC	12601 FAIR LAKES CIRCLE, FAIRFAX, VA, 22033, US



[Modify User / Organization Information](#) [Manage Your Program Services](#)

CDX Help Desk: 888-890-1995 | (970) 494-5500 for callers from Puerto Rico and Guam

Figure 6-7: Manage Program Services



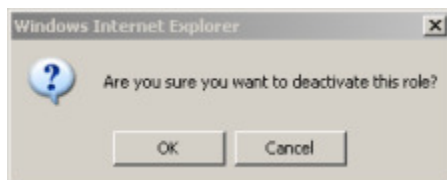
6.2.2 List Roles

Clicking the 'Collapse/Expand' link on the 'Manage Program Services' screen will hide/display your role(s) for the corresponding program service (see Figure 6-7).

From this page, you have the option to deactivate the role(s) in the list. If you deactivate a role in the list, you must provide confirmation in the pop-up box (see Figure 6-8). The 'OK' button will deactivate the chosen role. The 'Cancel' button will remove the pop-up box and no action will be taken.

Figure 6-8 shows the screen capture for the deactivation confirmation pop-up window:

Figure 6-8: Manage Program Services – Role Deactivation Confirmation Pop-up Window



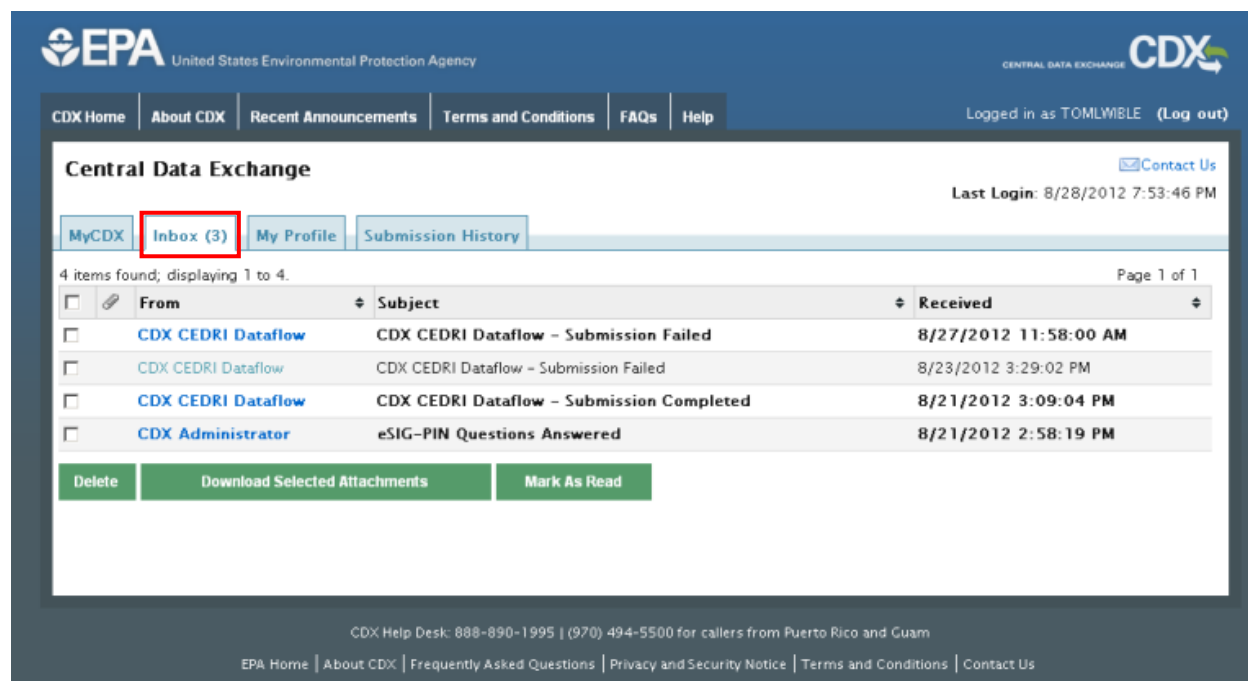
To add another role for a separate organization, you must add a new organization profile (Section 3.7 of this guide).

6.3 The CDX User Inbox

Your CDX user inbox can be accessed, once you are logged into CDX, by clicking the ‘Inbox’ tab. The ‘Inbox’ tab displays the number of unread emails in the ‘Inbox’ in parenthesis on the tab.

Figure 6-9 shows the screen capture for the ‘Inbox’ screen:

Figure 6-9: CDX Inbox



6.3.1 Viewing and Sorting the User Inbox

A sample view of a user inbox can be seen below in Figure 6-9. This inbox contains four (4) messages, three (3) of which are new.

Messages in the inbox can be sorted by sender (‘From’), subject, or date (‘Received’). To sort by one of these options, click the title header of that column and the messages will automatically sort in ascending order (for sender, subject or date). Clicking the column header again will sort messages in descending order.

Messages in bold font denote new (unread) message in the inbox. Messages containing the paperclip icon indicate that the email includes attachments.

Finally, the inbox will return to the default ‘all’ display if the column header is clicked again.

Selecting a message can be done by clicking the checkbox associated with the desired message. Messages must be selected before attempting to delete or download an attached file. To select all, click the header checkbox located in the grey header section.

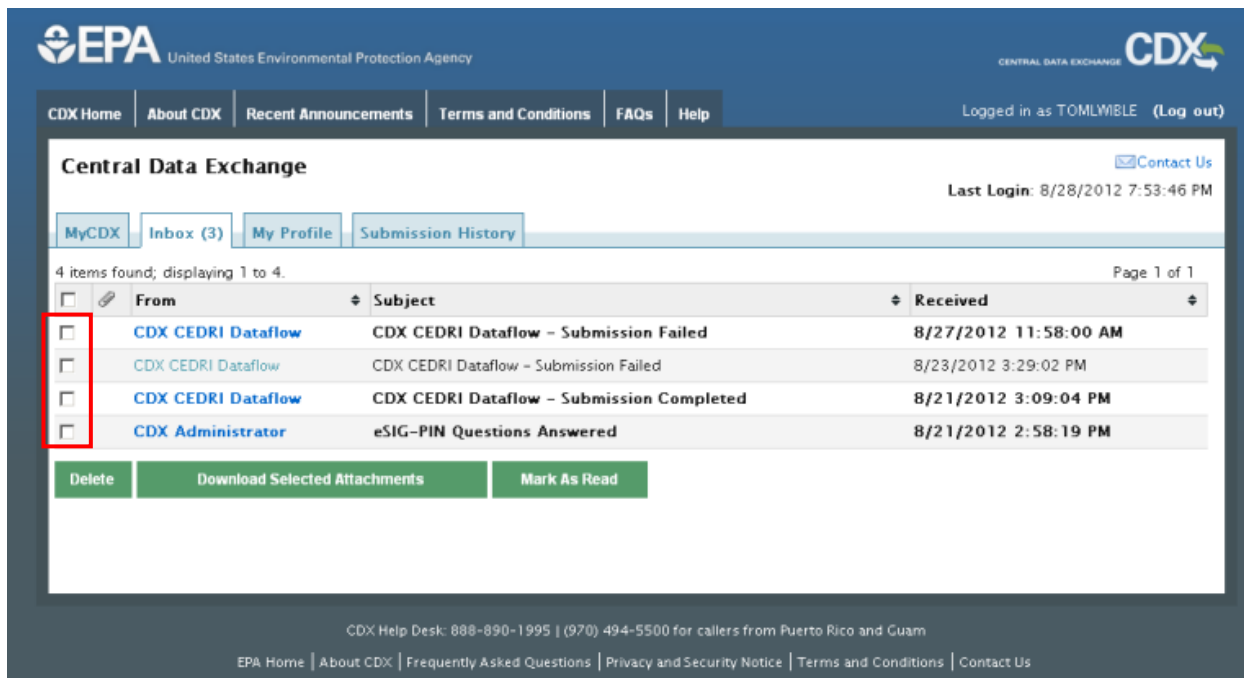
Attachments may also be downloaded by opening the message and clicking the file link located within.

6.3.2 Managing Messages

Messages in the inbox can be viewed by clicking the sender ('From') text (see Figure 6-10). The message will open and display as shown in Figure 6-11.

Messages may also be managed as a group. Clicking the box next to a message selects the message. You can then delete, download attachments, or mark the selected message(s) as read. A message is marked as read when the font changes from bold to normal.

Figure 6-10: CDX Inbox – Viewing Messages

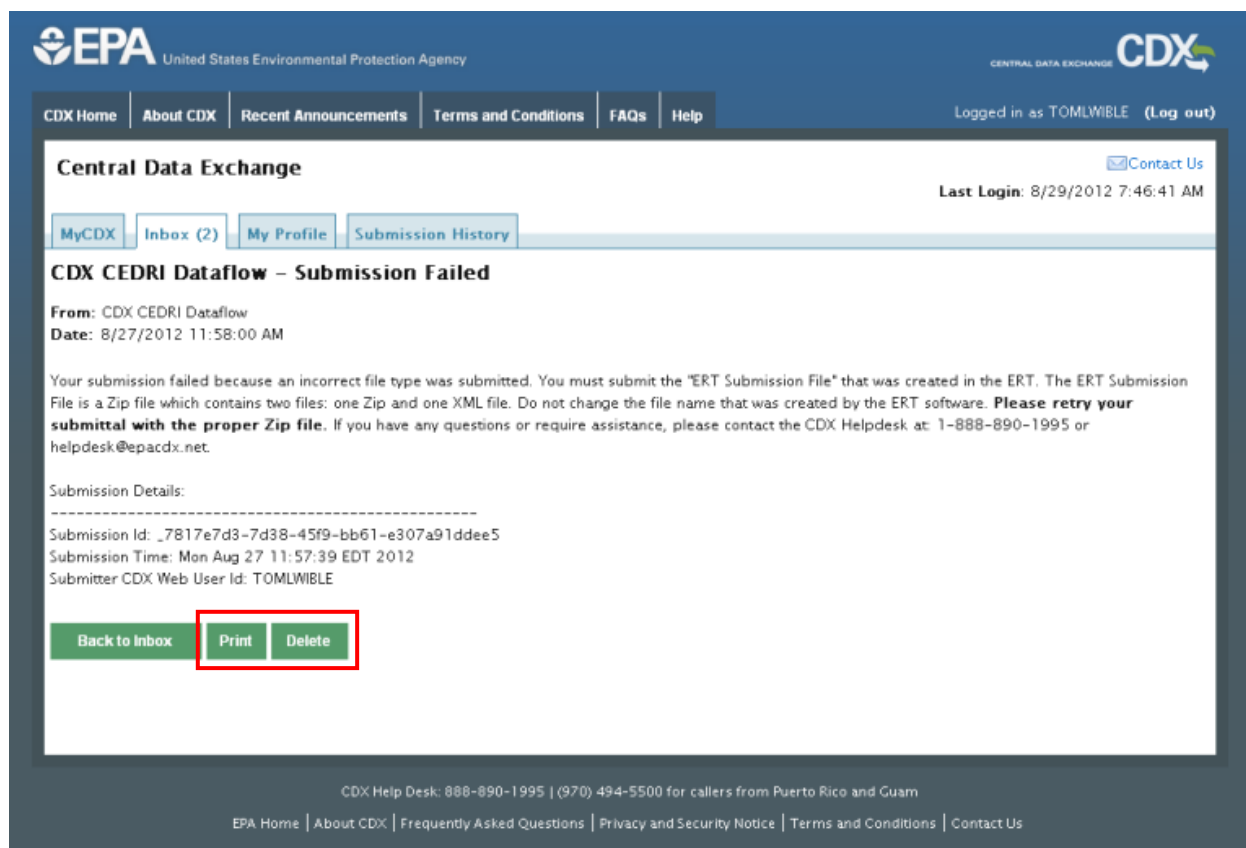


The screenshot shows the EPA Central Data Exchange (CDX) inbox. The header includes the EPA logo, navigation links (CDX Home, About CDX, Recent Announcements, Terms and Conditions, FAQs, Help), and user information (Logged in as TOMLWBLE, Log out). The main content area displays a list of messages with columns for From, Subject, and Received. Four messages are listed, each with a checkbox for selection. Below the list are buttons for Delete, Download Selected Attachments, and Mark As Read.

	From	Subject	Received
<input type="checkbox"/>	CDX CEDRI Dataflow	CDX CEDRI Dataflow - Submission Failed	8/27/2012 11:58:00 AM
<input type="checkbox"/>	CDX CEDRI Dataflow	CDX CEDRI Dataflow - Submission Failed	8/23/2012 3:29:02 PM
<input type="checkbox"/>	CDX CEDRI Dataflow	CDX CEDRI Dataflow - Submission Completed	8/21/2012 3:09:04 PM
<input type="checkbox"/>	CDX Administrator	eSIG-PIN Questions Answered	8/21/2012 2:58:19 PM

Open messages may be printed or deleted by clicking the appropriate button when viewing the message (see Figure 6-11).

Figure 6-11: CDX Inbox – Read Inbox Message



6.3.3 Messages in the User Inbox

The items in the system inbox will be similar to those received at the email address you provided during registration. While the message and title are subject to change, you can expect to see some of the following messages in your CDX inbox:

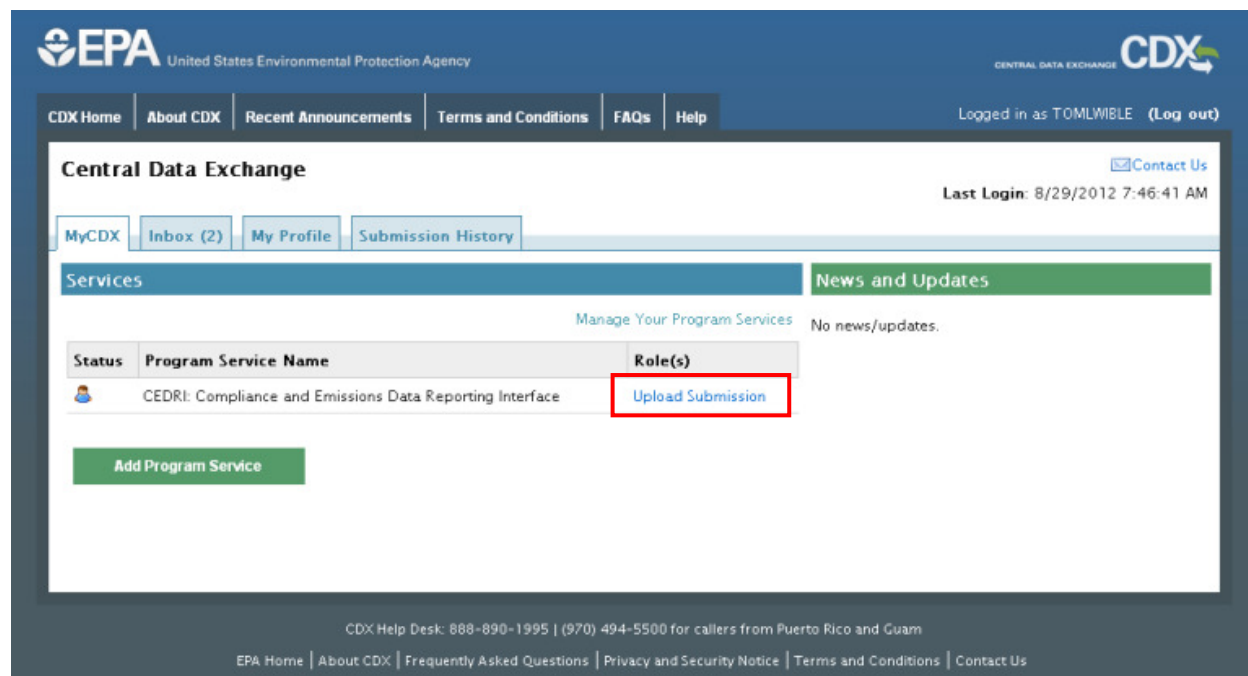
- Subject: **Welcome to CDX** – This message is received upon CDX registration welcoming you to the Central Data Exchange.
- Subject: **CEDRI ESA is attached** – As part of the registration process, you will be required to print and sign an Electronic Signature Agreement (ESA). A digital copy of this form is available for download from this message in your user inbox.
- Subject: **eSIG-PIN Questions Answered** – This message is to inform you that you have successfully established your 20-5-1 question and answer sets. The email contains the five questions you have chosen, but for security purposes, does not include your answers.
- Subject: **CDX CEDRI Dataflow – Submission Completed** – This message will appear after you have successfully submitted a document with the CEDRI tool. It informs you that you have successfully signed a document with CROMERR and that it successfully reached the backend system.

7 CEDRI: File Submission Process

The following section covers the submission process for CEDRI users. You must log in to CDX (Section 4 of this guide) to navigate to the MyCDX screen. From this page, you have the ability to access the CEDRI Web application by selecting the ‘CEDRI: Upload Submission’ link in the ‘Services’ section (see Figure 7-1).

The following figure shows the screen capture for the ‘MyCDX Landing Page.’

Figure 7-1: MyCDX Landing Page

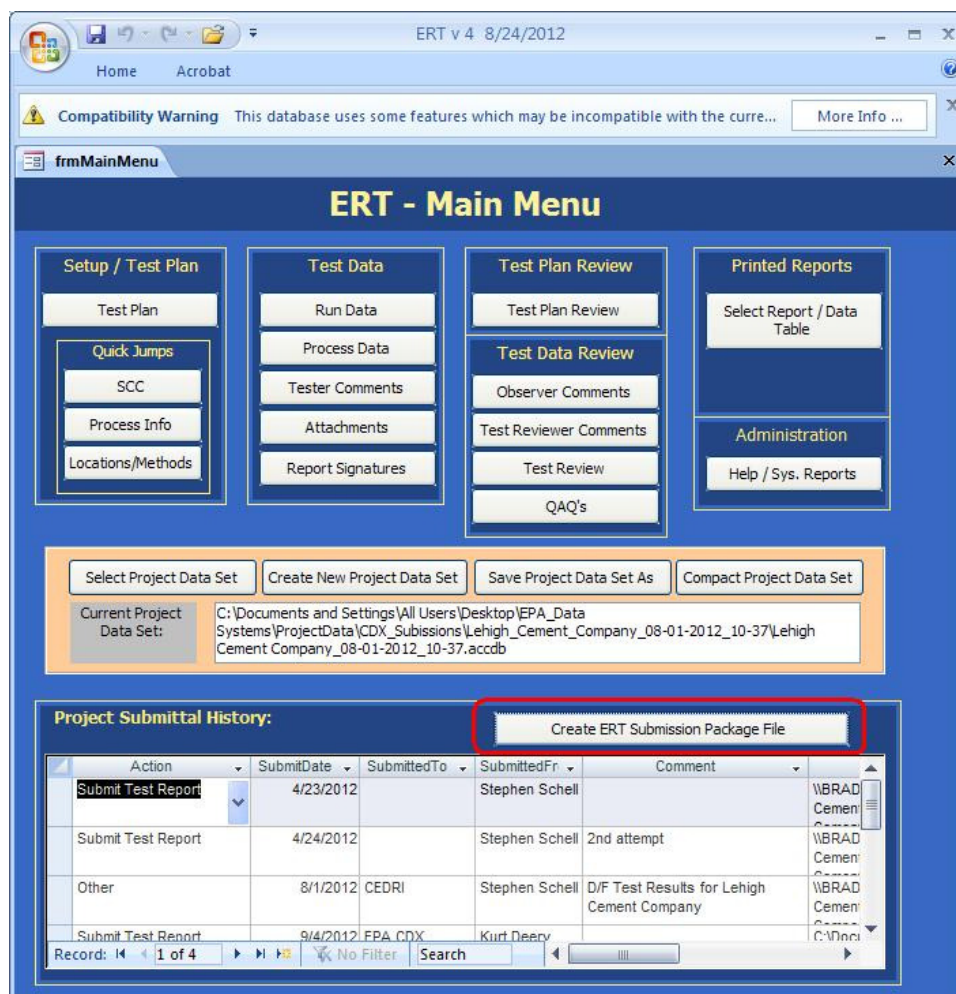


7.1 File Preparation

As indicated earlier, the ERT is required to generate the file meeting the specifications required by CEDRI. After generating a compliant submission file, the ERT application provides a link to CDX for you to sign in and upload the file that the ERT created.

From the ERT Main Menu screen (Figure 7-2) clicking the Create ERT Submission Package File button brings up the dialogue to make associations between source test runs and process information, to create and verify the content of the generated XML file; to provide submission information; and to create the file which is to be selected for submission to CEDRI through CDX. Full instructions for completing or reviewing the source test information entered into the ERT are available in the ERT Users Manual.

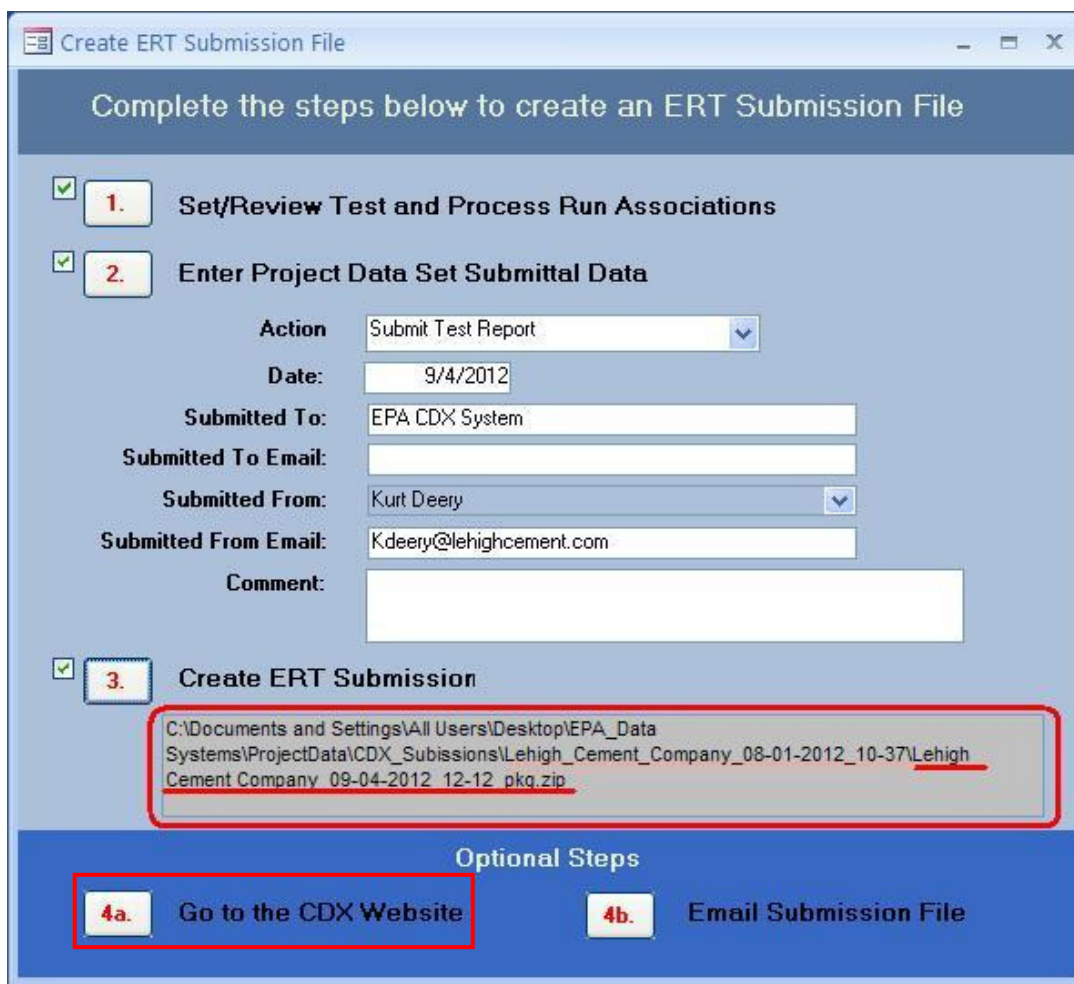
Figure 7-2 - ERT Create Submission Package File



The 'Create ERT Submission Package File' dialogue (Figure 7-3) is used to create and save the ERT submission package. When the file creation process is completed, the ERT displays the complete file path and file name in the grey box adjacent to item '3. Create ERT Submission.' The file name (underlined in red in Figure 7-3) is to be selected in the CEDRI file upload process. All ERT generated submission files will follow the naming convention used in the figure. The naming convention consists of the Facility Name used in the ERT followed by the date and time of file creation and then the letters "pkg." Each of these components are separated with a low line character "_".

Optional step '4a. Go to the CDX Website' opens your browser and takes you to the CDX Log In web page. Once logged into CDX you may upload the ERT submission package file.

Figure 7-3 - ERT Submission File Identification and CDX Link



Create ERT Submission File

Complete the steps below to create an ERT Submission File

- ☒ **1. Set/Review Test and Process Run Associations**
- ☒ **2. Enter Project Data Set Submittal Data**

Action: Submit Test Report

Date: 9/4/2012

Submitted To: EPA CDX System

Submitted To Email:

Submitted From: Kurt Deery

Submitted From Email: K.deery@lehighcement.com

Comment:
- ☒ **3. Create ERT Submission**

C:\Documents and Settings\All Users\Desktop\EPA_Data Systems\ProjectData\CDX_Submissions\Lehigh_Cement_Company_08-01-2012_10-37\Lehigh Cement Company_09-04-2012_12-12_pkq.zip

Optional Steps

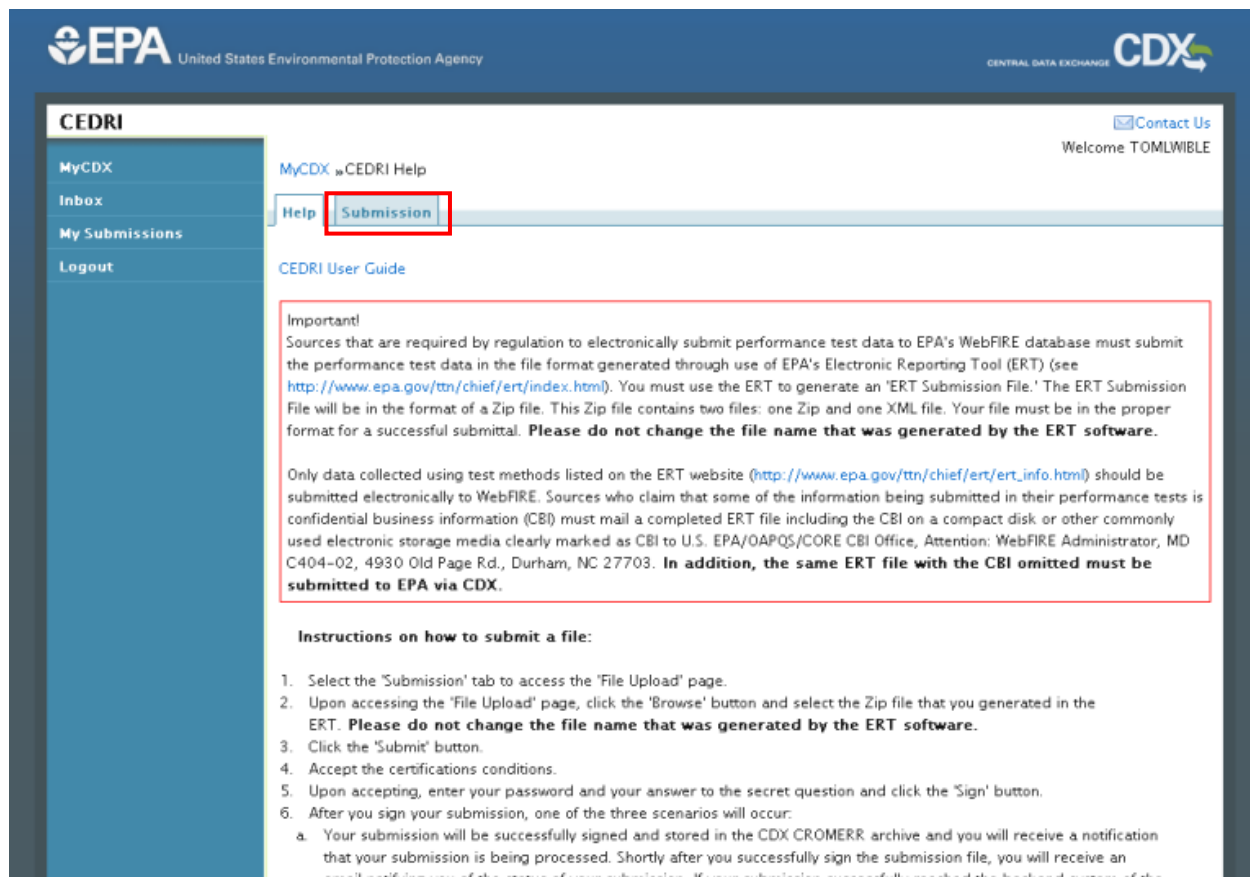
- 4a. Go to the CDX Website**
- 4b. Email Submission File**

7.2 File Upload

After selecting the 'CEDRI: Upload Submission' link, you will be redirected to the CEDRI landing page. Select the 'Submission' tab (see Figure 7-4) to access the 'File Upload' page, from which you can upload a document for submission. Upon accessing this page, you may encounter a security warning popup message, an example of which is shown in Figure 7-5. Select the checkbox with the label 'I accept the risk and want to run this application.' To prevent this warning from appearing in the future click the 'Show Options' button and select 'Always trust content from this publisher.' Click the 'Run' button to proceed to file upload process.

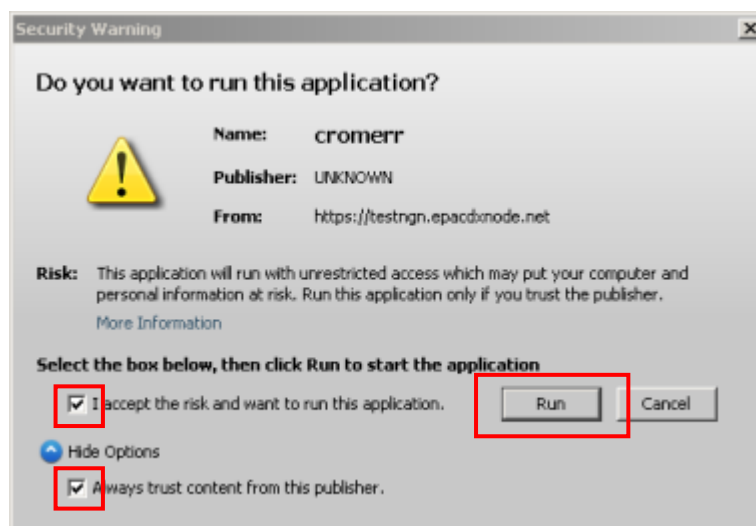
The following figure shows the screen capture for the CEDRI landing page.

Figure 7-4: CEDRI Landing Page



The following figure shows the screen capture for the security warning popup message.

Figure 7-5: Security Warning Popup Message

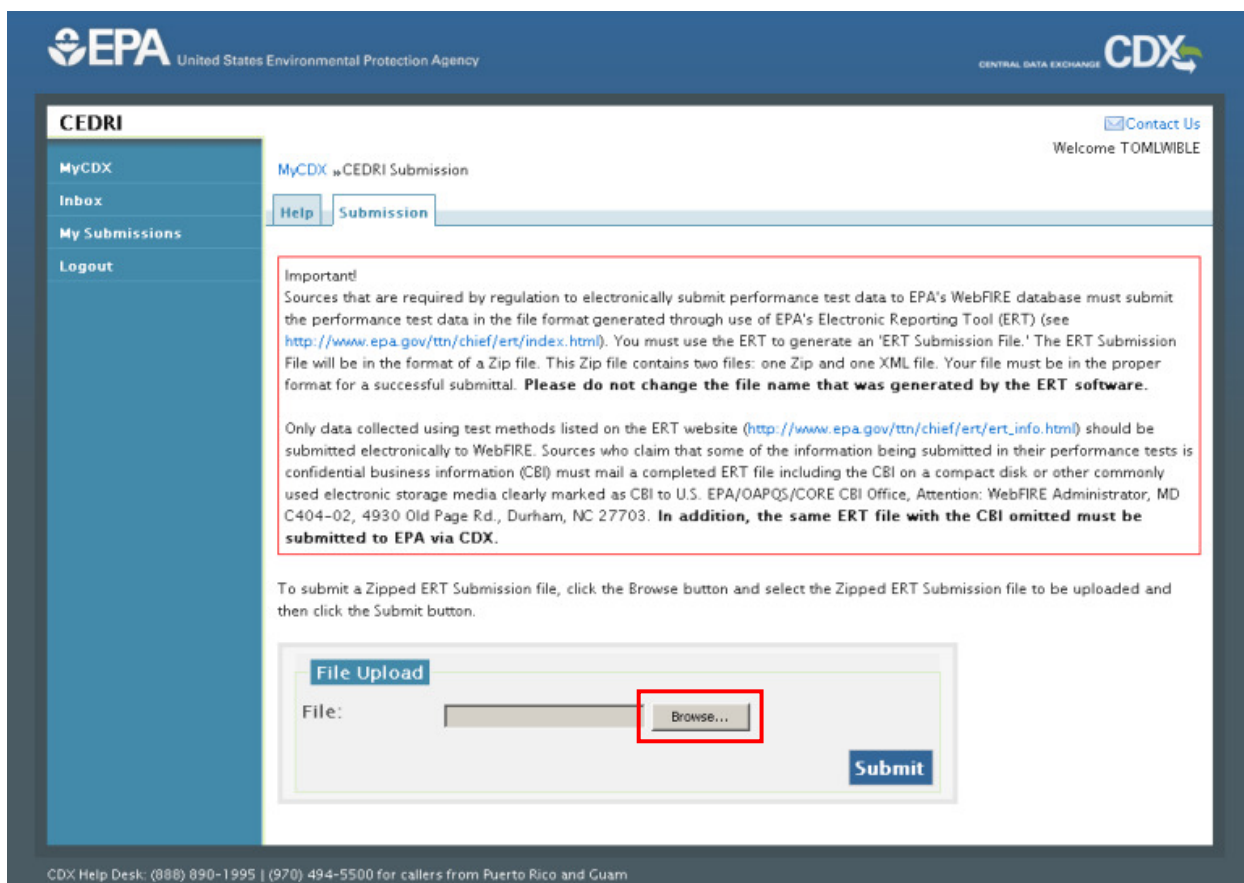


Note: Two security warnings will be displayed: one for the file upload applet and one for the CROMERR applet. The security warnings are generated by the browser and therefore may differ from that shown depending on the browser, and browser version, you are using.

To begin the document upload, click the 'Browse' button (see Figure 7-6). The file dialogue window will open, allowing you to navigate to the submission file that was previously generated by the ERT software and saved to your local hard drive. You should not make any changes to the file name generated by the ERT software. Select the submission document that you would like to upload and click the 'Open' button (see Figure 7-7). Once the document is selected, click the 'Submit' button to initiate the signature process (see Figure 7-8). If you click the 'Submit' button without selecting a file, the system will display an error stating 'Please select a file.'

The following figure shows the screen capture for the 'File Upload' screen, with the 'Browse' button selected.

Figure 7-6: File Upload Screen: Browse for a File



Important!
Sources that are required by regulation to electronically submit performance test data to EPA's WebFIRE database must submit the performance test data in the file format generated through use of EPA's Electronic Reporting Tool (ERT) (see <http://www.epa.gov/ttn/chief/ert/index.html>). You must use the ERT to generate an 'ERT Submission File.' The ERT Submission File will be in the format of a Zip file. This Zip file contains two files: one Zip and one XML file. Your file must be in the proper format for a successful submittal. **Please do not change the file name that was generated by the ERT software.**

Only data collected using test methods listed on the ERT website (http://www.epa.gov/ttn/chief/ert/ert_info.html) should be submitted electronically to WebFIRE. Sources who claim that some of the information being submitted in their performance tests is confidential business information (CBI) must mail a completed ERT file including the CBI on a compact disk or other commonly used electronic storage media clearly marked as CBI to U.S. EPA/OAQPS/CORE CBI Office, Attention: WebFIRE Administrator, MD C404-02, 4930 Old Page Rd., Durham, NC 27703. **In addition, the same ERT file with the CBI omitted must be submitted to EPA via CDX.**

To submit a Zipped ERT Submission file, click the Browse button and select the Zipped ERT Submission file to be uploaded and then click the Submit button.

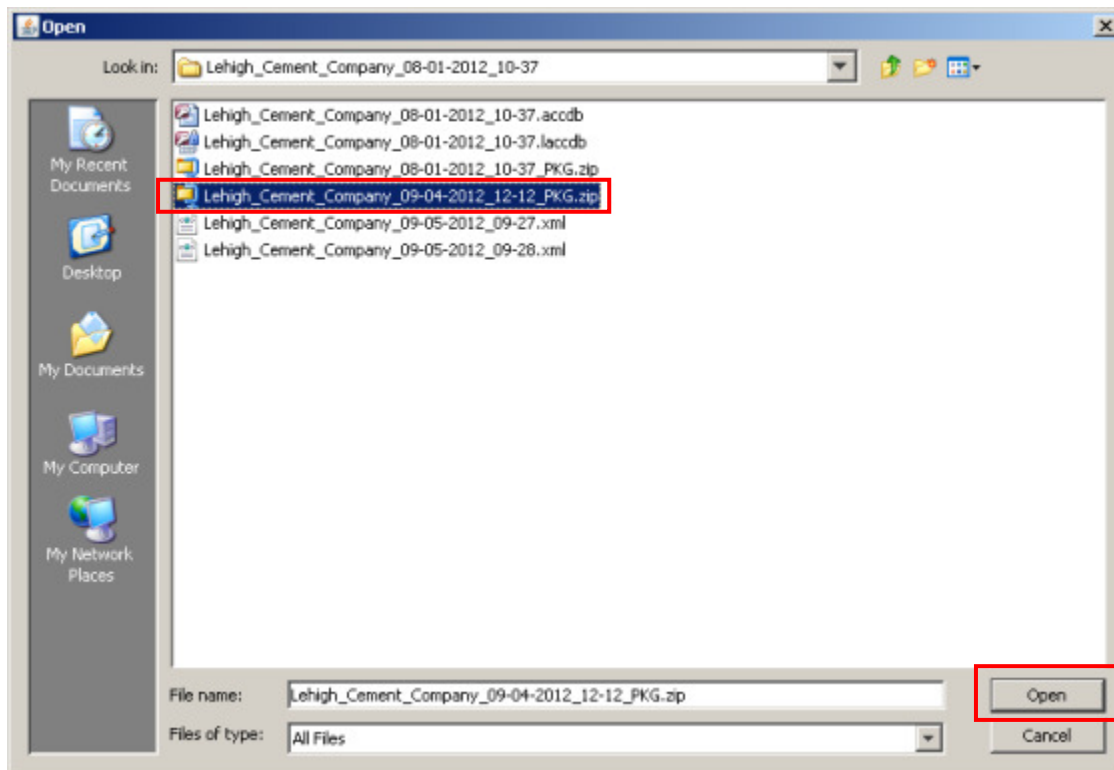
File Upload

File: **Browse...** **Submit**

CDX Help Desk: (888) 890-1995 | (970) 494-5500 for callers from Puerto Rico and Guam

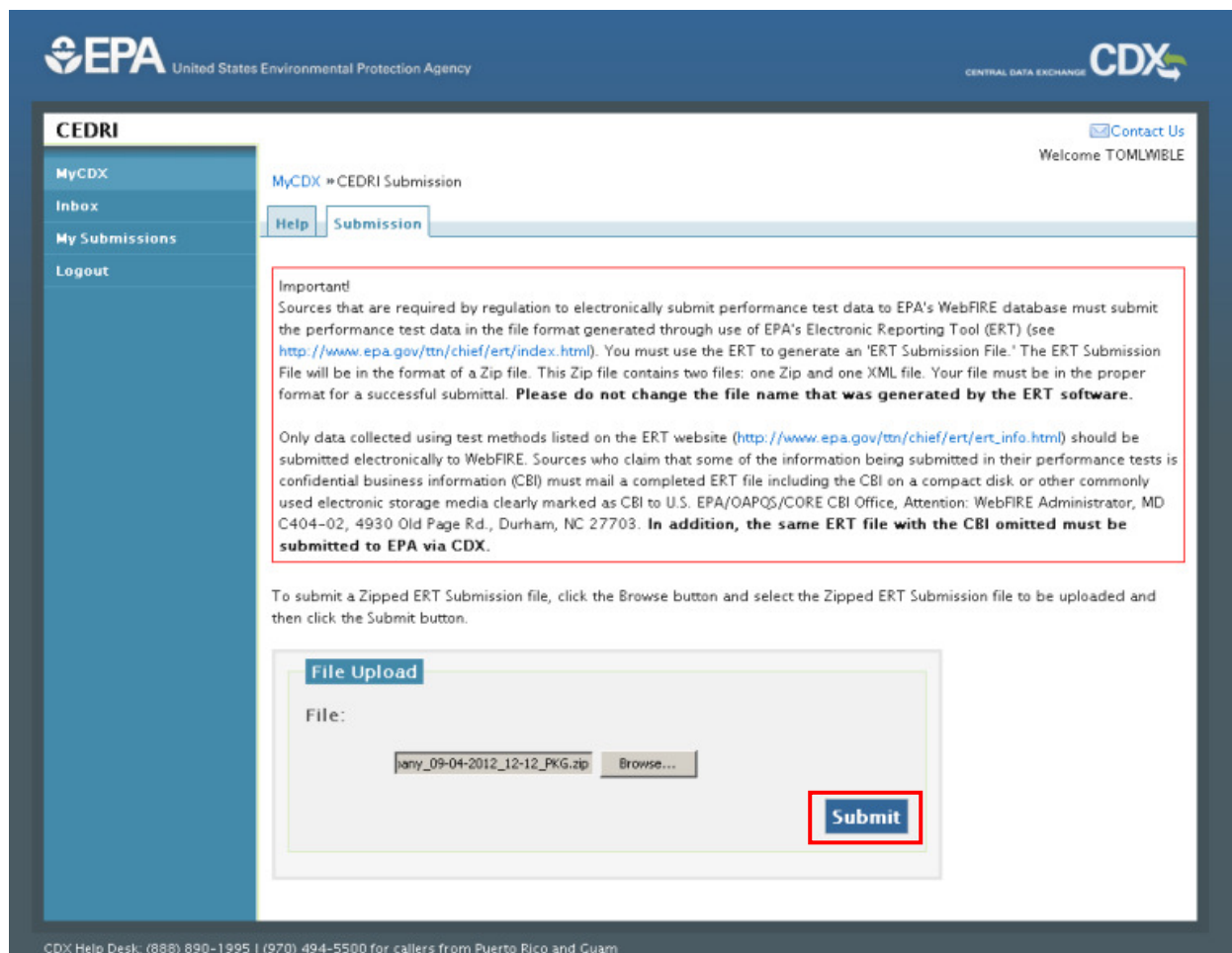
The following figure shows the screen capture for the ‘File Upload Dialogue’ screen.

Figure 7-7: File Upload Dialogue



The following figure shows the screen capture for the ‘File Upload’ page with the ‘Submit’ button selected.

Figure 7-8: File Upload Screen: Submit File

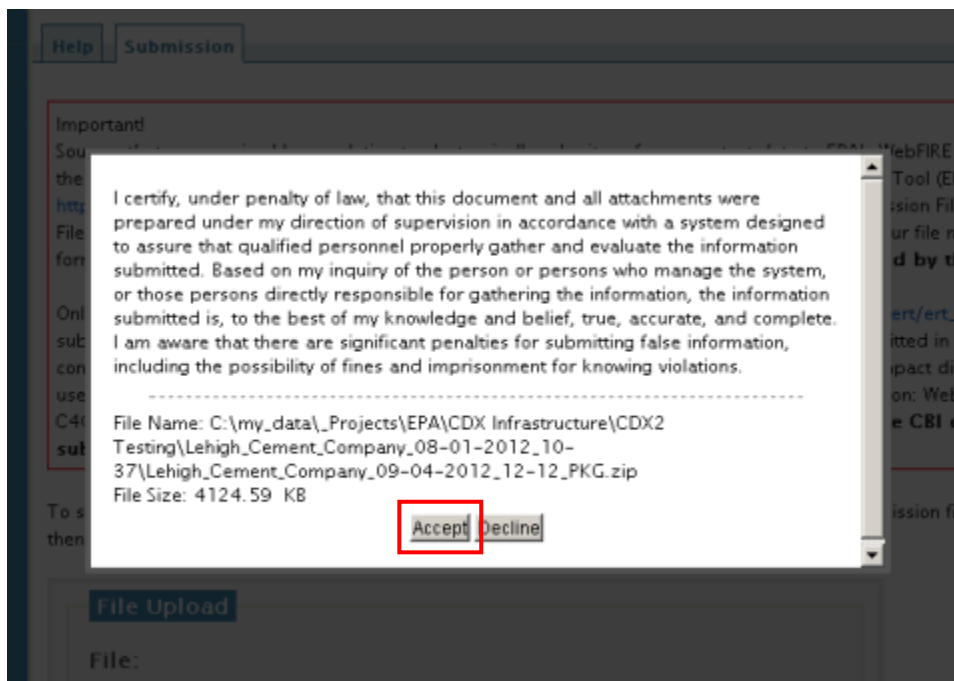


7.3 Document Signature

After selecting the ‘Submit’ button on the ‘File Upload’ page, you will be presented with the certification conditions for the document signature. To accept the certification conditions, select the ‘Accept’ button (see Figure 7-9). You can decline the certification conditions by selecting the ‘Decline’ button. This will cancel the signature dialogue and you will not be able to proceed with the file upload.

The following figure shows the screen capture for the ‘Certification Statement’ screen.

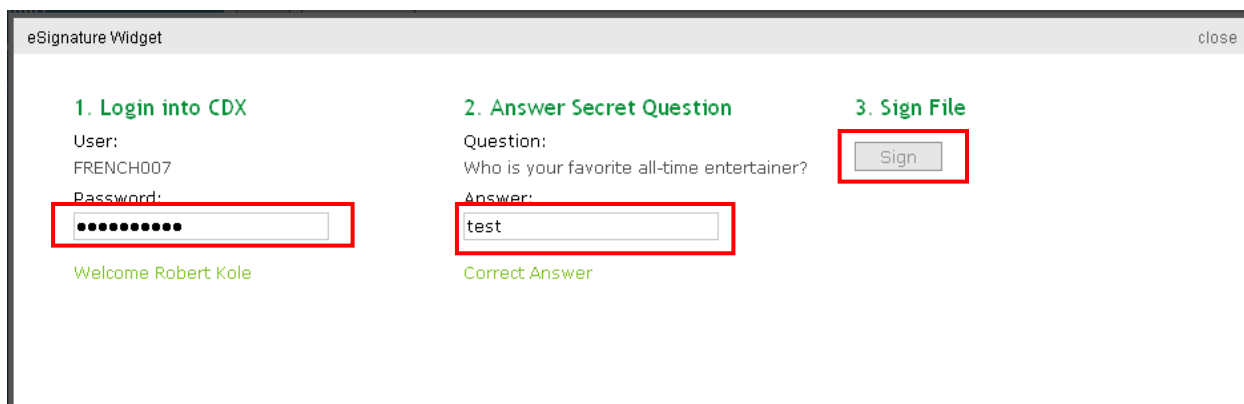
Figure 7-9: Certification Statement



After you accept the certification conditions, the application will launch the CDX CROMERR eSignature widget. As part of the CDX CROMERR widget process, you will be required to re-validate your user name and password, provide the answer to your CROMERR 20-5-1 Question /Answer, and officially sign the submission document (see Figure 7-10).

The following figure shows the screen capture for the ‘eSignature Widget.’

Figure 7-10: eSignature Widget



7.4 Confirmation

After you sign your submission, one of the two following scenarios will occur:

- Your submission will be successfully signed and stored in the CDX CROMERR archive. You will receive a notification that your submission is being processed (refer to Section 7.4.1 for details).
- Your submission fails. You will be advised to re-submit your file or contact the CDX Help Desk (refer to Section 7.4.1 for details).

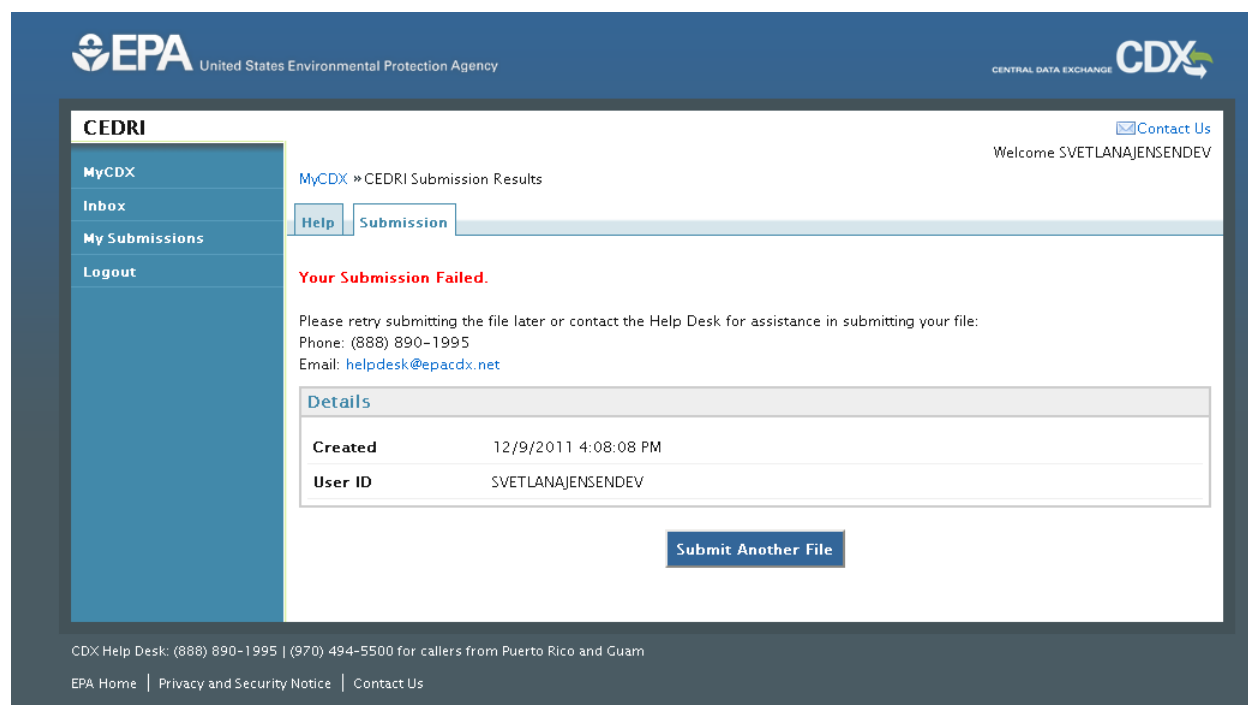
The sections 7.4.1 and 7.4.1 below will provide greater detail for each scenario.

7.4.1 Failed Submission

If any system errors occur after you upload and sign the submission file, you will be redirected to the 'Failed Submission' page (see Figure 7-11). The 'Failed Submission' page will inform you that the submission failed and advise you to retry submitting your file or to contact the CDX Help Desk.

The following figure shows the screen capture for the 'Failed Submission' screen.

Figure 7-11: Failed Submission

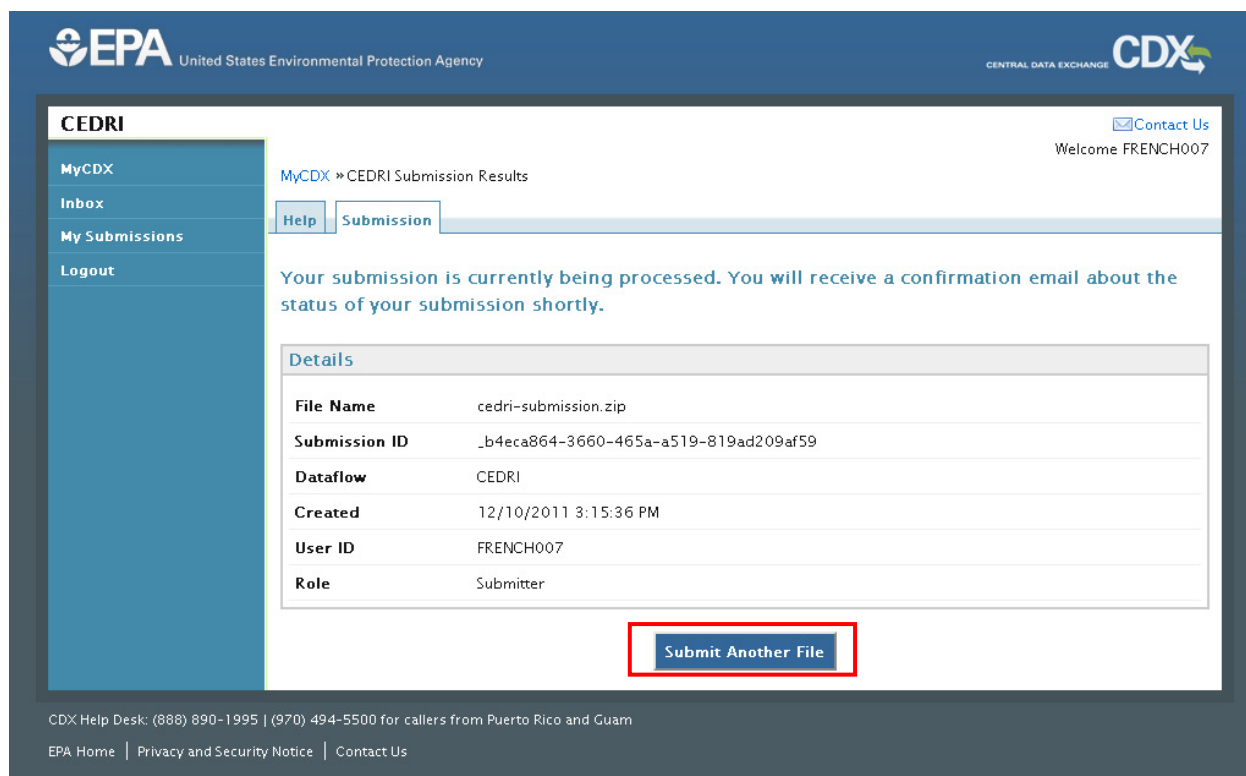


7.4.2 Successful Submission

If the submission was successfully signed, you will be redirected to the 'Successful Signature' page, which will notify you that the submission is being processed and that you will be receiving an email about the status of your submission shortly. You may submit another file by selecting the 'Submit Another File' button (see Figure 7-).

The following figure shows the screen capture for the ‘Successful Signature’ screen.

Figure 7-12: Successful Signature



Shortly after you successfully sign the submission file, you will receive an email notifying you of the status of your submission. If your submission was received by CDX and archived in the CROMERR archive, you will receive an email titled ‘CDX CEDRI Dataflow - Submission Completed’ in the email account that you provided when you registered with CDX (see Figure 7-). You will also receive a submission notification email in your CDX Inbox (see Section 6.3 for details about the MyCDX Inbox).

If for any reason your submission failed to reach the database, you will receive an email titled ‘CDX CEDRI Dataflow - Submission Failed’ (see Figure 7-). Your submission can fail for multiple reasons, some of which include:

- **Invalid File** - If you receive an ‘Invalid File’ notification, navigate back to your submission file and ensure it adheres to the correct format. The CEDRI submission file must adhere to the following format:
 - The submission file must have a .Zip extension
 - The submission file must contain two (2) files inside of it:
 - one (1) .Zip file
 - one (1) .XML file

If you verify that your file is in a correct format, re-try your submission. If the problem persists, contact the CDX Help Desk at 1-888-890-1995 or helpdesk@epacdx.net.

- **System Error** - If you receive a notification email that the submission failed due to a system error or technical difficulties, re-try your submission. If the problem persists, contact the CDX Help Desk at 1-888-890-1995 or helpdesk@epacdx.net.

The following figures show the screen captures for the submission notification emails.

Figure 7-13: Submission Completed Notification Email

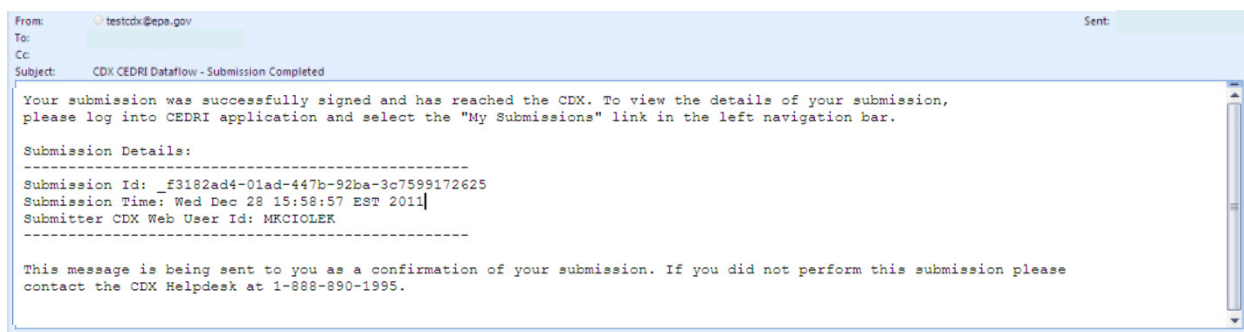
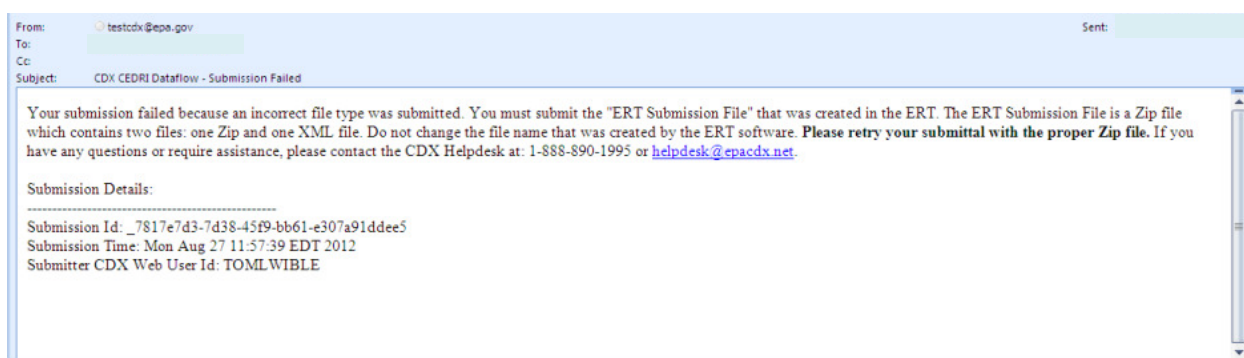


Figure 7-14: Submission Failed Notification Email



In the event of technical problems with CDX that are preventing file submissions, the email notification shown in Figure 7-15: Submission Failed (Internal Error) Notification Email will be delivered to your organization email account and to your inbox in CDX.

Figure 7-15: Submission Failed (Internal Error) Notification Email



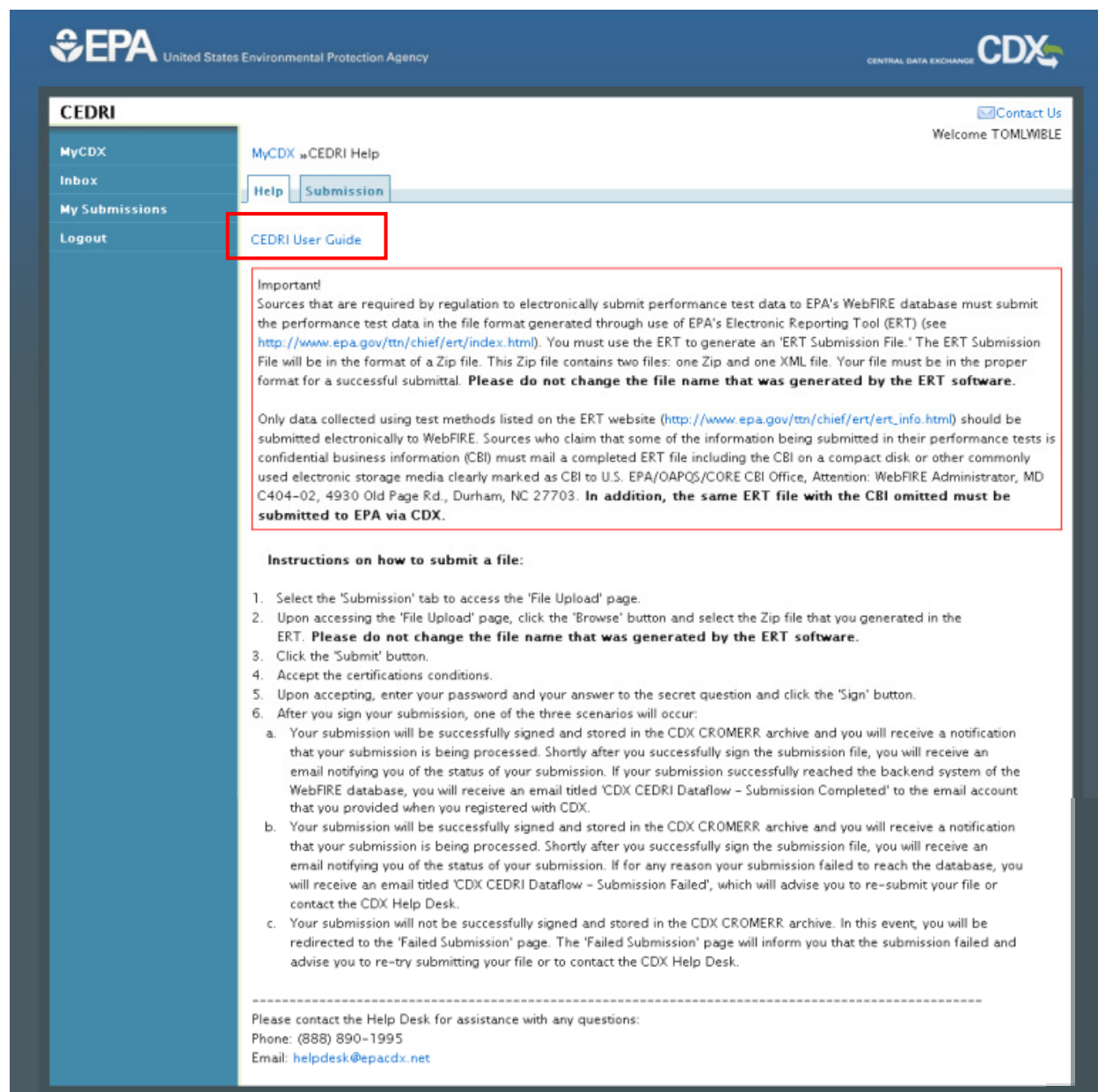
7.5 Help Page

You can navigate to the 'Help' page by clicking the 'Help' tab (see Figure 7-16). The 'Help' page will contain the following features:

- A link to the User Guide.
- CEDRI-specific instructions on how to make/view submissions, including instructions on how to use specific fields.

The following figures shows the screen captures for the 'Help Page' screen.

Figure 7-16: Help Page Scroll 1

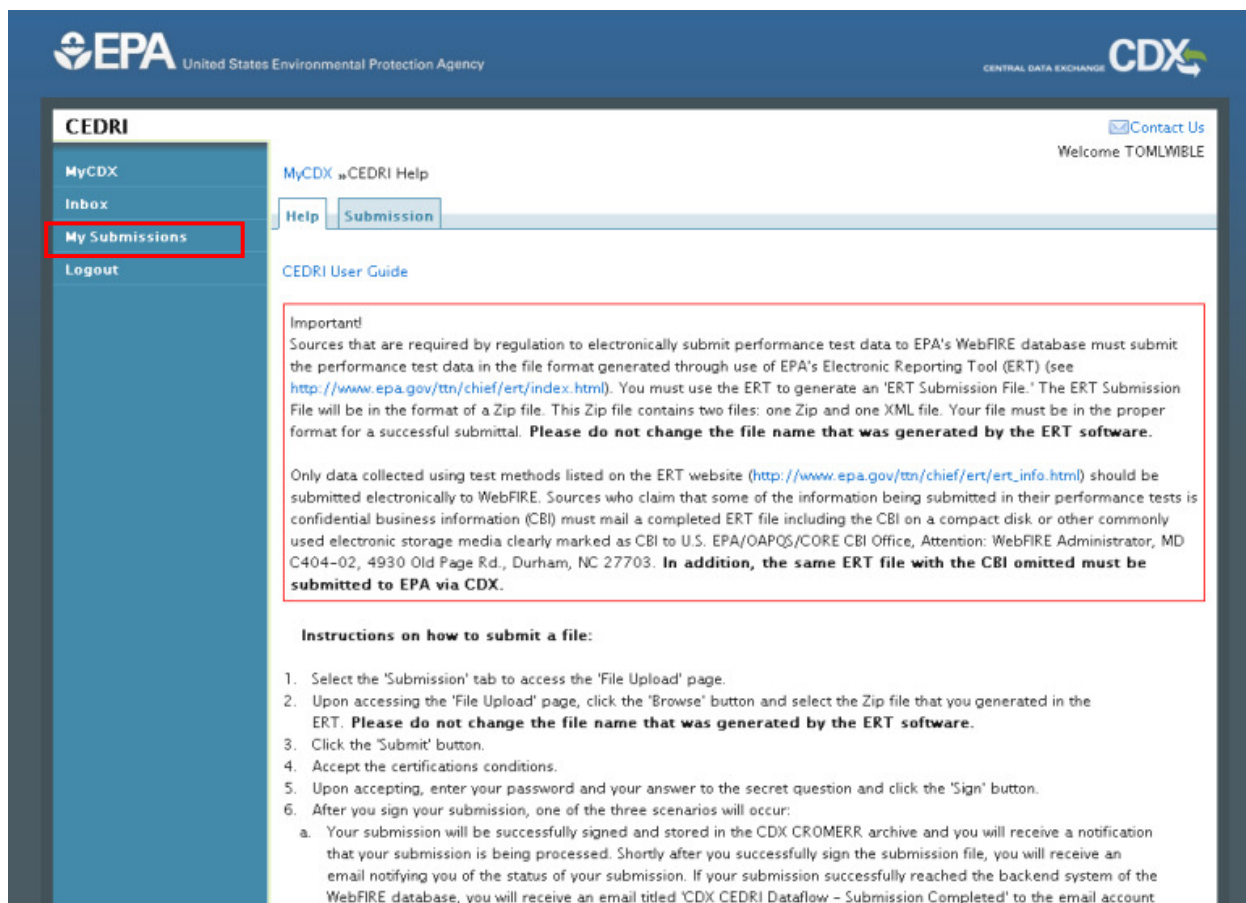


8 CEDRI: Review Submission Process

The following section details how you can navigate to and review all submissions that you have previously made to the CEDRI Web application. This can be accomplished via the 'My Submissions' tool. To access the 'My Submissions' tool, you must first log into CDX using the credentials established during the CDX registration and select the 'CEDRI: Upload Submission' link (see Figure 7-1). This will take you to the CEDRI landing page, where you can select the 'My Submissions' link on the left-hand navigation pane (see Figure 8-1).

Figure 8-1 shows the screen capture for the CEDRI landing page.

Figure 8-1: CEDRI Landing Page – My Submissions



8.1 Recently Submitted

You will be directed to the 'Recently Submitted' page, which will list the last twenty (20) submissions (see Figure 8-2). The submissions will be listed in a table format. The table will contain the following metadata about each submission:

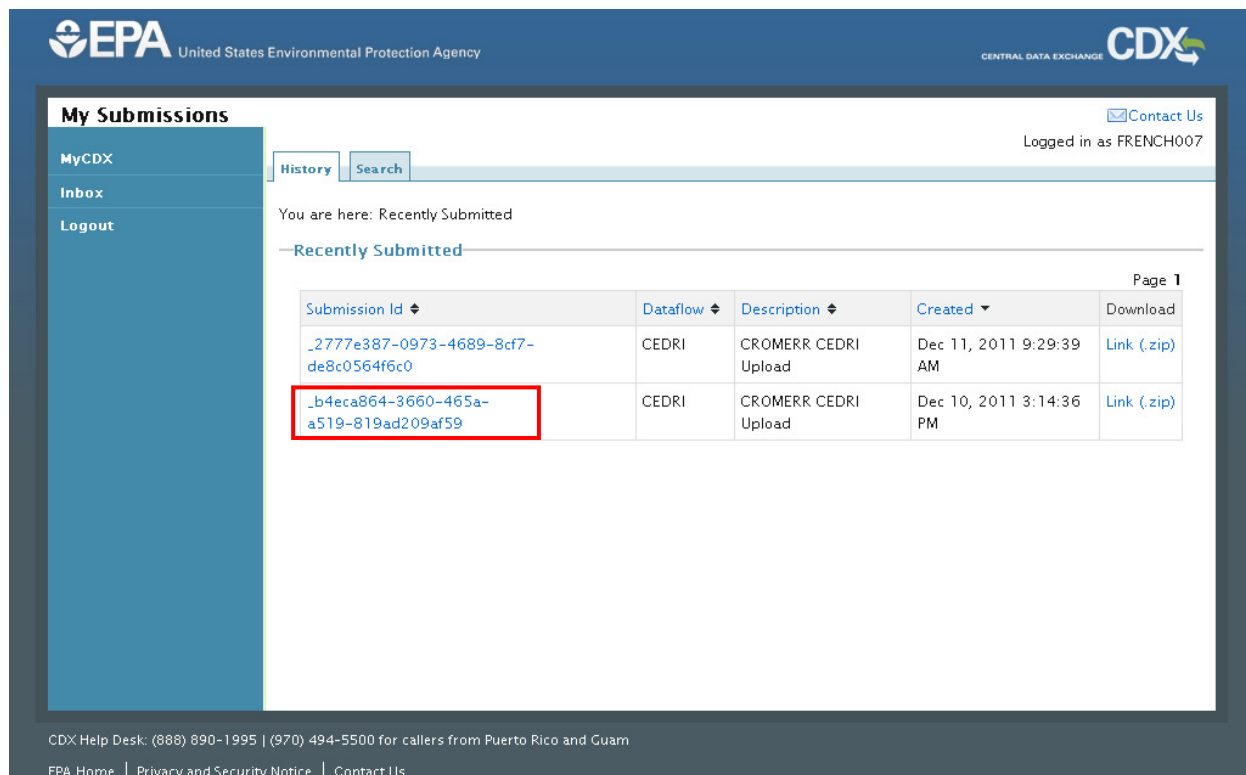
- Submission ID
- Dataflow
- Description

- Date and Time Created

You can access details about a submission by clicking the 'Submission ID' hyperlink (see Figure 8-2). Please refer to Section 8.2 for directions on how to navigate around the 'Submission Details' page. You can download a submission by clicking the hyperlink in the 'Download' column (see Figure 8-3). This will download your submission in a .Zip format, which you can open and view or save to your local hard drive (see Figure 8-4). The submissions can be sorted by submission ID, dataflow, description date and time created. To sort by one of these options, click the arrow button next to the header title (see Figure 8-5).

The following figures show the screen captures for the 'Recently Submitted Page.'

Figure 8-2: Recently Submitted Page

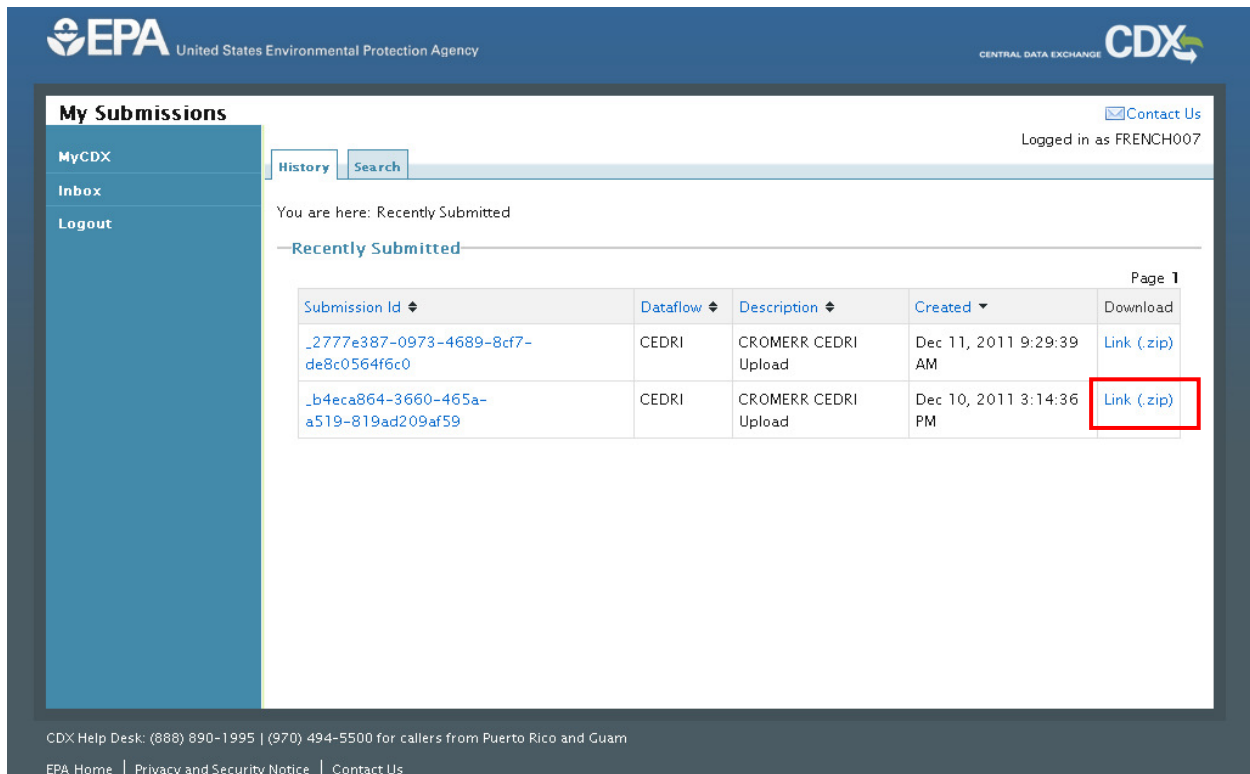


The screenshot shows the 'My Submissions' page on the EPA CDX portal. The page header includes the EPA logo and 'United States Environmental Protection Agency' on the left, and 'CENTRAL DATA EXCHANGE CDX' on the right. A sidebar on the left contains links for 'MyCDX', 'Inbox', and 'Logout'. The main content area has tabs for 'History' and 'Search', and a breadcrumb trail 'You are here: Recently Submitted'. Below this is a section titled 'Recently Submitted' which contains a table of submissions. The table has five columns: 'Submission Id', 'Dataflow', 'Description', 'Created', and 'Download'. There are two rows of data. The second row is highlighted with a red box. The footer of the page contains contact information for the CDX Help Desk and links to 'EPA Home', 'Privacy and Security Notice', and 'Contact Us'.

Submission Id	Dataflow	Description	Created	Download
2777e387-0973-4689-8cf7-de8c0564f6c0	CEDRI	CROMERR CEDRI Upload	Dec 11, 2011 9:29:39 AM	Link (.zip)
b4eca864-3660-465a-a519-819ad209af59	CEDRI	CROMERR CEDRI Upload	Dec 10, 2011 3:14:36 PM	Link (.zip)

Note: All files successfully submitted will be listed in the 'Recently Submitted' list whether or not the file was valid, invalid, or failed to load to WebFIRE. The status of each submission can be found in the Inbox message corresponding to each submission file.

Figure 8-3: Recently Submitted – Download a Submission



My Submissions [Contact Us](#)
Logged in as FRENCH007

MyCDX
Inbox
Logout

History **Search**

You are here: Recently Submitted

Recently Submitted

Submission Id	Dataflow	Description	Created	Download
_2777e387-0973-4689-8cf7-de8c0564f6c0	CEDRI	CROMERR CEDRI Upload	Dec 11, 2011 9:29:39 AM	Link (.zip)
_b4eca864-3660-465a-a519-819ad209af59	CEDRI	CROMERR CEDRI Upload	Dec 10, 2011 3:14:36 PM	Link (.zip)

Page 1

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EPA Home | Privacy and Security Notice | Contact Us

Figure 8-4: Download Submission Dialogue

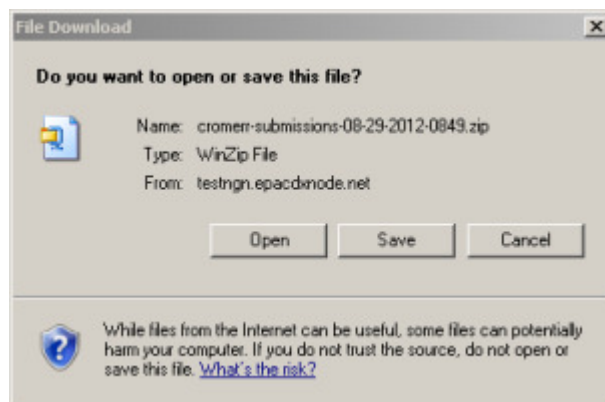
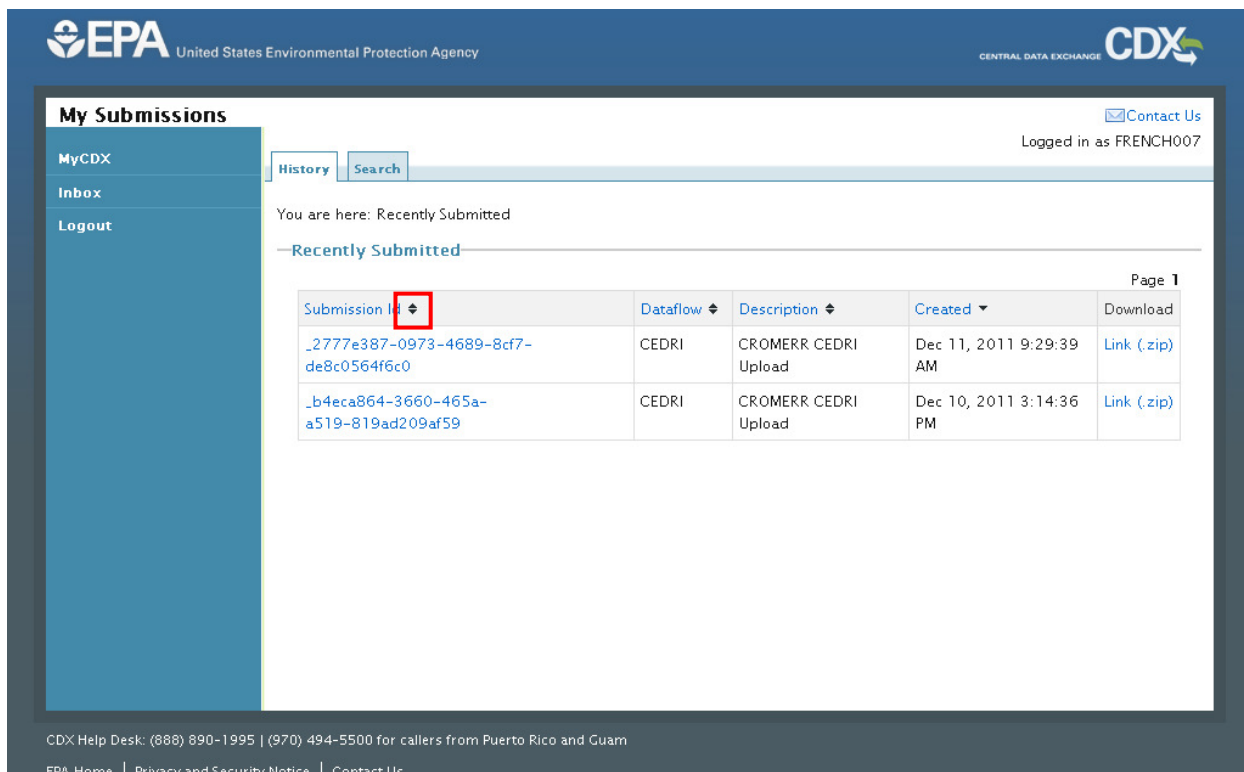


Figure 8-5: Recently Submitted - Sort Submissions



The screenshot shows the EPA My Submissions page. The left sidebar contains links for MyCDX, Inbox, and Logout. The main content area has tabs for History and Search. Below the tabs, it says "You are here: Recently Submitted". A table titled "Recently Submitted" displays submission details. The first row of the table has a red box around the "Submission ID" column header. The table contains two rows of submission data.

Submission ID	Dataflow	Description	Created	Download
_2777e387-0973-4689-8cf7-de8c0564f6c0	CEDRI	CROMERR CEDRI Upload	Dec 11, 2011 9:29:39 AM	Link (.zip)
_b4eca864-3660-465a-a519-819ad209af59	CEDRI	CROMERR CEDRI Upload	Dec 10, 2011 3:14:36 PM	Link (.zip)

Page 1

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8.2 Submission Details

Upon clicking the 'Submission ID' hyperlink in the 'Recently Submitted' or 'Search Results' pages (see Figure 8-2 and Figure 8-12), you will be redirected to the 'Submission Details' page (see Figure 8-6). The page will be sub-divided into three (3) sections: submission details, creator details and documents set.

The 'Submission Details' section will contain the following metadata:

- Submission ID
- Description
- Dataflow
- Date and Time Created

You can download the submission by clicking the 'Download Submission as .zip' hyperlink in the 'Submission Details' section (see Figure 8-6). This will download your submission in a .Zip format, which you can open and view or save to your local hard drive (see Figure 8-4).

The 'Creator Details' section will provide the following details about the user and organization that were collected when the user registered for CDX:

- User ID
- Name
- Organization Name

The 'Documents Set' section will list the following details about the document and its signature:

- Name
- Size
- Category (submission or XML signature)
- Date and Time Created

You can download the document or the signature by clicking the hyperlink in the 'Name' column (see Figure 8-7).

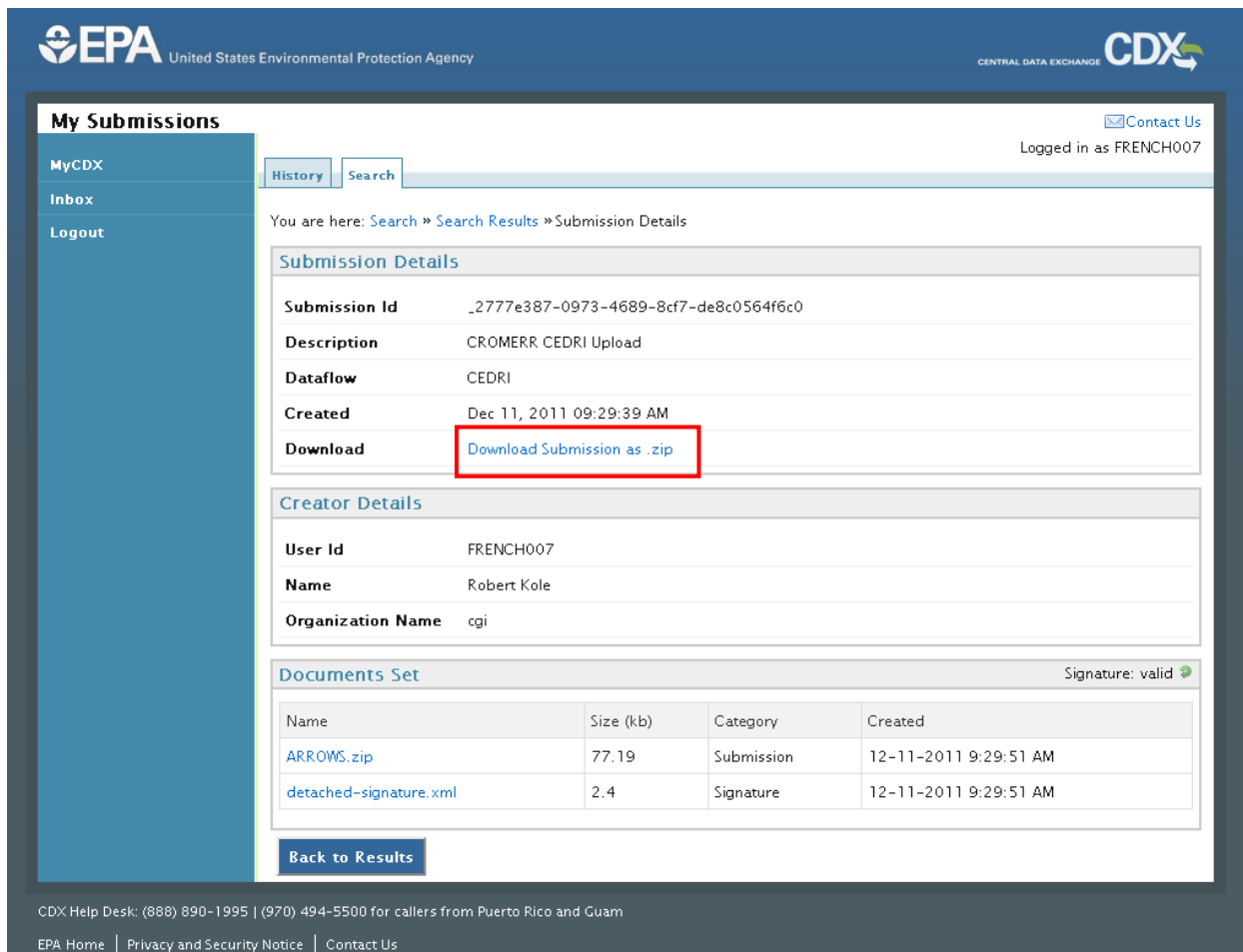
The 'Documents Set' section will also show the status of the submission's signature. You can revalidate the signature by clicking the green arrow button located next to the 'Signature' field (see

Figure 8-8). A signature with a 'Valid' status indicates the document is the original document submitted and has not been altered.

If after revalidating the signature, the status is 'Invalid,' you will be advised to contact the CDX Help Desk at (888) 890-1995.

The following figures show the screen captures of the 'Submission Details Page.'

Figure 8-6: Submission Details Page



EPA United States Environmental Protection Agency **CDX** CENTRAL DATA EXCHANGE

My Submissions [Contact Us](#)
Logged in as FRENCH007

[MyCDX](#) [History](#) [Search](#)

You are here: [Search](#) » [Search Results](#) » Submission Details

Submission Details

Submission Id	_2777e387-0973-4689-8cf7-de8c0564f6c0
Description	CROMERR CEDRI Upload
Dataflow	CEDRI
Created	Dec 11, 2011 09:29:39 AM
Download	Download Submission as .zip

Creator Details

User Id	FRENCH007
Name	Robert Kole
Organization Name	cgi


Documents Set Signature: valid


Name	Size (kb)	Category	Created
ARROWS.zip	77.19	Submission	12-11-2011 9:29:51 AM
detached-signature.xml	2.4	Signature	12-11-2011 9:29:51 AM

[Back to Results](#)

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Figure 8-7: Download a Submission Document or Signature


United States Environmental Protection Agency

CENTRAL DATA EXCHANGE


My Submissions
[Contact Us](#)

[MyCDX](#)
[Inbox](#)
[Logout](#)

[History](#)
[Search](#)

Logged in as FRENCH007

You are here: [Search](#) » [Search Results](#) » Submission Details

Submission Details

Submission Id _2777e387-0973-4689-8cf7-de8c0564f6c0

Description CROMERR CEDRI Upload

Dataflow CEDRI

Created Dec 11, 2011 09:29:39 AM

Download [Download Submission as .zip](#)

Creator Details

User Id FRENCH007

Name Robert Kole

Organization Name cgi

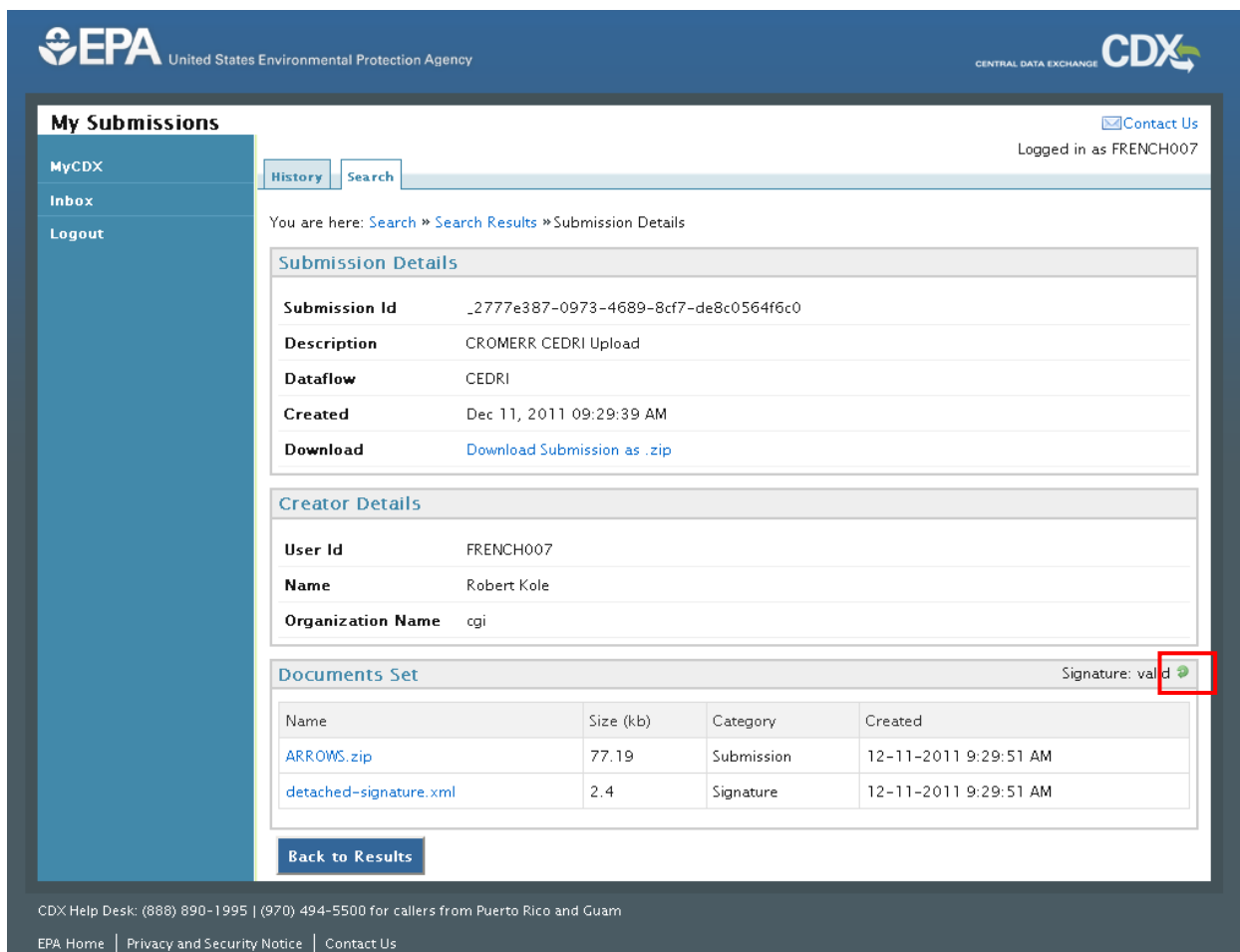
Documents Set
Signature: valid

Name	Size (kb)	Category	Created
ARROWS.zip	77.19	Submission	12-11-2011 9:29:51 AM
detached-signature.xml	2.4	Signature	12-11-2011 9:29:51 AM

[Back to Results](#)

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Figure 8-8: Revalidate Signature



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My Submissions [Contact Us](#)
Logged in as FRENCH007

[History](#) [Search](#)


You are here: [Search](#) » [Search Results](#) » Submission Details

Submission Details

Submission Id	_2777e387-0973-4689-8cf7-de8c0564f6c0
Description	CROMERR CEDRI Upload
Dataflow	CEDRI
Created	Dec 11, 2011 09:29:39 AM
Download	Download Submission as .zip

Creator Details

User Id	FRENCH007
Name	Robert Kole
Organization Name	cgi

Documents Set Signature: valid 

Name	Size (kb)	Category	Created
ARROWS.zip	77.19	Submission	12-11-2011 9:29:51 AM
detached-signature.xml	2.4	Signature	12-11-2011 9:29:51 AM

[Back to Results](#)

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8.3 Search

You can navigate to the 'Search' page by selecting the 'Search' tab at the top of the page (see Figure 8-9). The 'Search' page will allow you to search for a submission by specifying any of following search criteria:

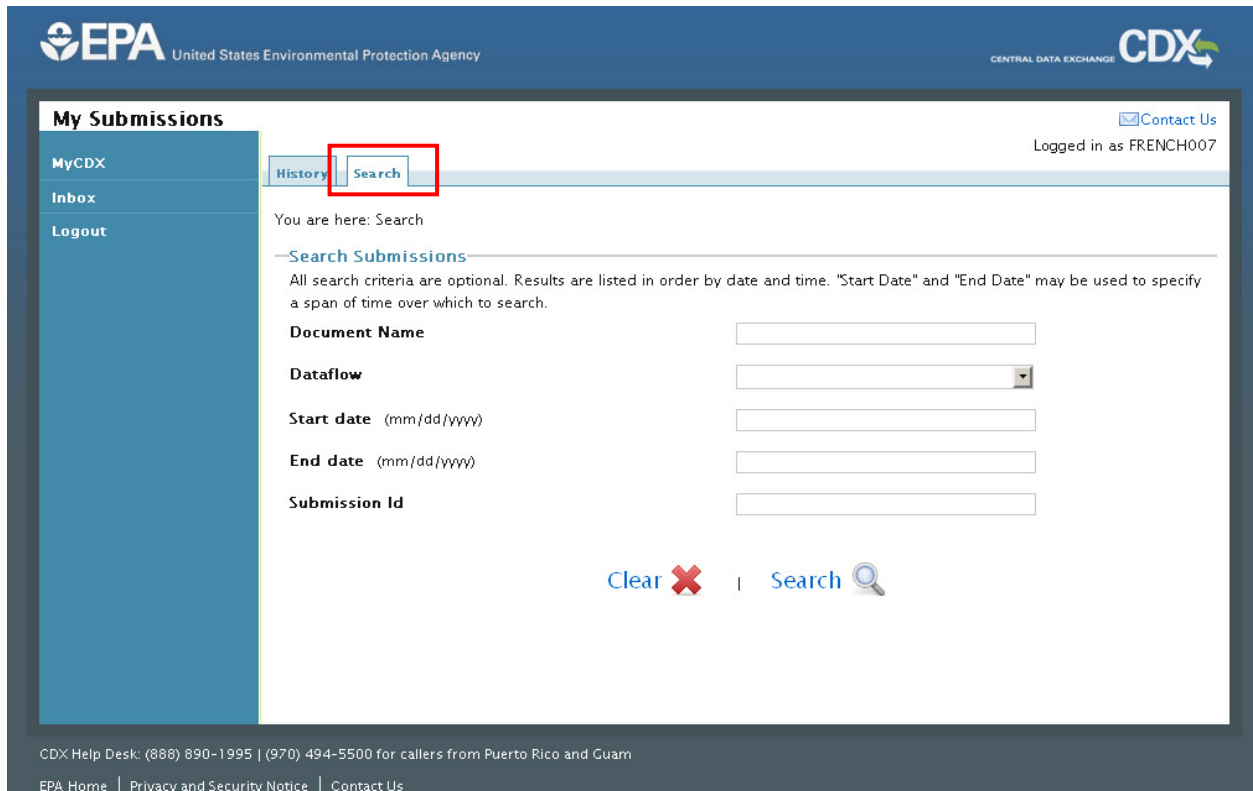
- Document Name
- Dataflow
- Start date
- End Date
- Submission ID

All of the search criteria listed above are optional. To initiate your search, enter the desired search parameter(s) and click the 'Search' button (see Figure 8-10). If you click the 'Search' button without specifying any search criteria, the application will display all of the submissions that you have previously made. If you click on the 'Start Date' or 'End Date' fields, the system

will launch an interactive calendar picker allowing you to select a date, for which you would like to search. You can clear all search fields by clicking the ‘Clear’ button (see Figure 8-11).


The following figures show the screen captures for the ‘Search Page.’


Figure 8-9: Search Page



The screenshot shows the EPA CDX Search Page. The header includes the EPA logo and 'United States Environmental Protection Agency' on the left, and 'CENTRAL DATA EXCHANGE CDX' on the right. A 'Contact Us' link is also present. The main content area is titled 'My Submissions' and includes a sidebar with 'MyCDX', 'Inbox', and 'Logout'. The 'Search' button is highlighted with a red box. Below the search bar, there is a 'You are here: Search' breadcrumb. The 'Search Submissions' section explains that search criteria are optional and results are listed by date and time. It includes input fields for 'Document Name', 'Dataflow' (a dropdown menu), 'Start date' (mm/dd/yyyy), 'End date' (mm/dd/yyyy), and 'Submission Id'. At the bottom of the search section are 'Clear' and 'Search' buttons.

Figure 8-10: Execute Search


United States Environmental Protection Agency

CENTRAL DATA EXCHANGE


My Submissions

[MyCDX](#)
[Inbox](#)
[Logout](#)

[History](#)
[Search](#)

[Contact Us](#)

Logged in as FRENCH007

You are here: Search

Search Submissions

All search criteria are optional. Results are listed in order by date and time. "Start Date" and "End Date" may be used to specify a span of time over which to search.

Document Name

Dataflow

Start date (mm/dd/yyyy)

End date (mm/dd/yyyy)

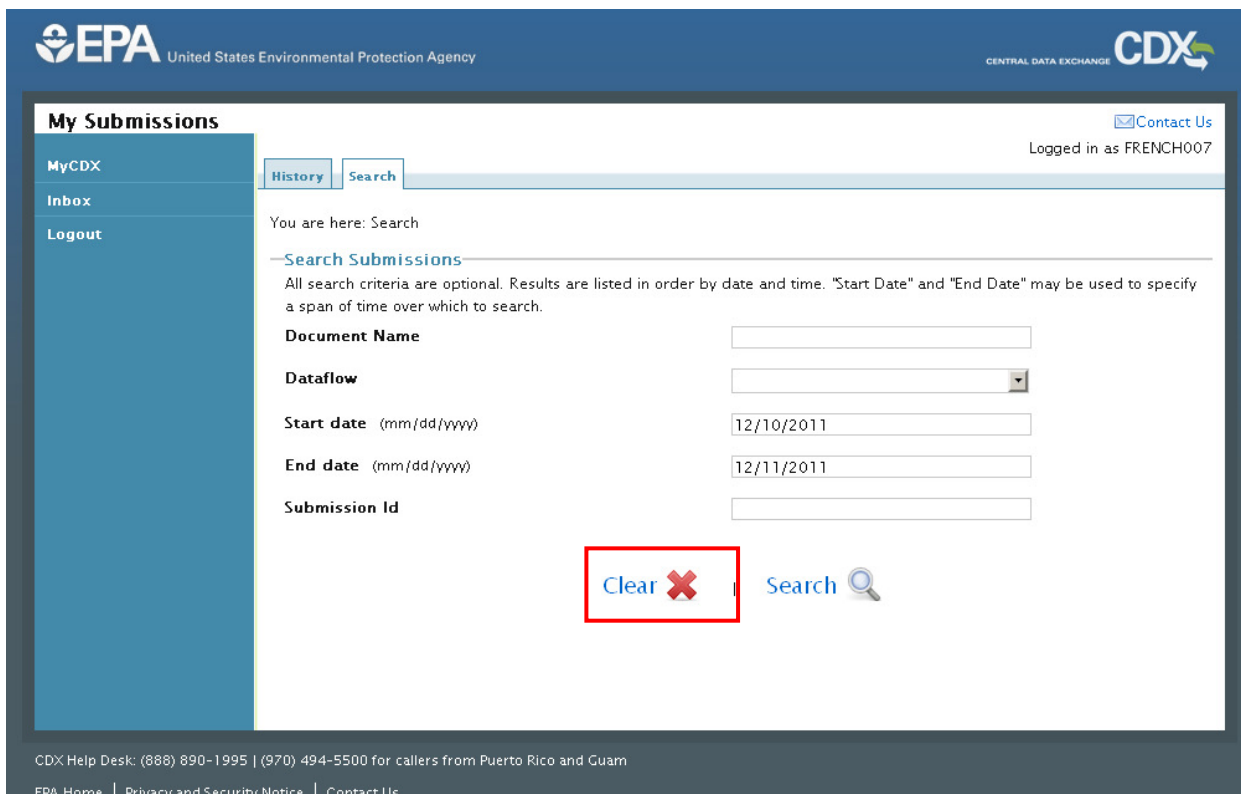
Submission Id

[Clear](#)
[Search](#)

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Figure 8-11: Clear Fields



My Submissions

MyCDX
Inbox
Logout

History Search

You are here: Search

Search Submissions

All search criteria are optional. Results are listed in order by date and time. "Start Date" and "End Date" may be used to specify a span of time over which to search.

Document Name

Dataflow

Start date (mm/dd/yyyy)

End date (mm/dd/yyyy)

Submission Id

[Clear](#) [Search](#)

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8.4 Search Results

The 'Search Results' page will be displayed after you populate all relevant search criteria fields in the 'Search' page and click the 'Search' button (see Figure 8-10). Once the search is executed, the system will display the following metadata for each submission:

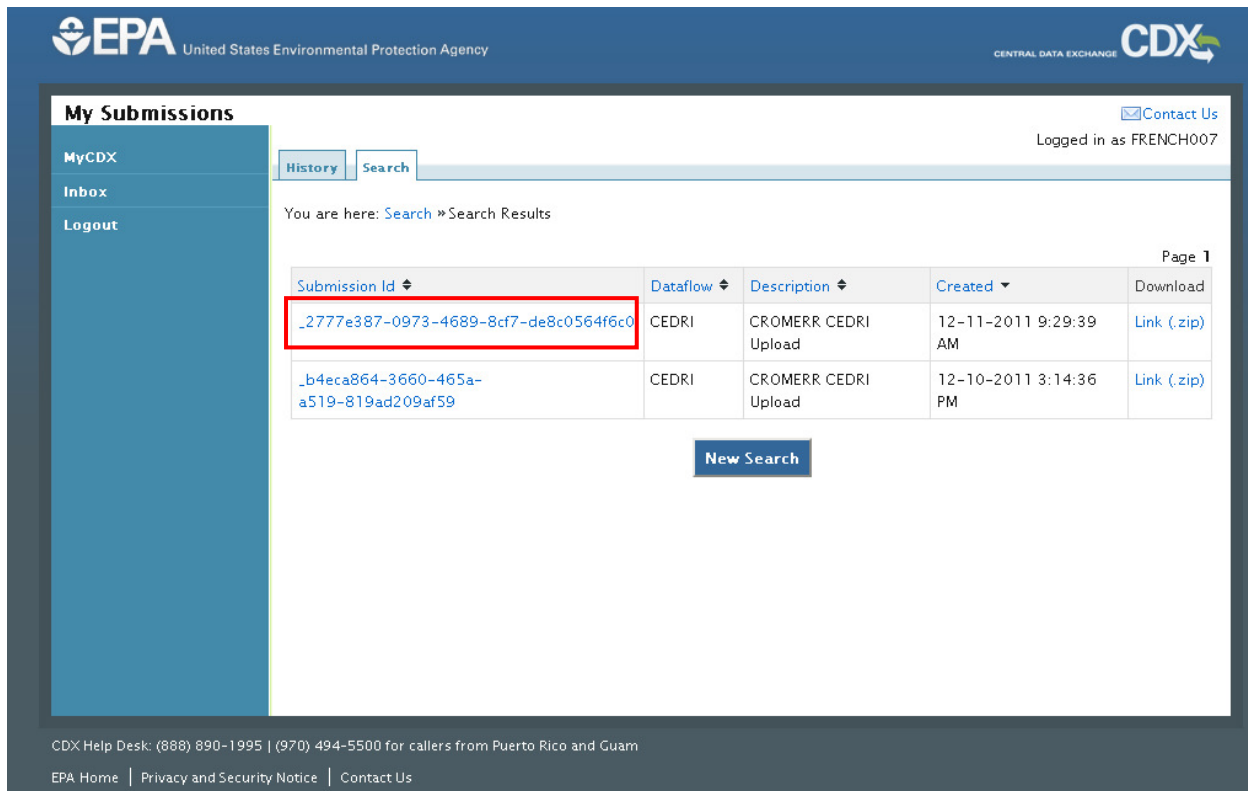
- Submission ID
- Dataflow
- Description
- Date and Time Created

You can access the submission details by clicking the 'Submission ID' hyperlink (see Figure 8-12). Please refer to Section 8.2 for directions on how to navigate around the 'Submission Details' page. You can download a submission by clicking the hyperlink in the 'Download' column (see Figure 8-13). The application will download your submission in a .Zip format, which you can open and view or save to your local hard drive (see Figure 8-4). The submissions can be sorted by submission ID, dataflow, description, or date and time created. To sort by one of these options, click the arrow button next to the header title (see Figure 8-14).

If you would like to specify new search criteria, click the 'New Search' button.

The following figures show the screen captures for the ‘Search Results Page.’

Figure 8-12: Search Results



EPA United States Environmental Protection Agency CDX CENTRAL DATA EXCHANGE

[Contact Us](#)
Logged in as FRENCH007

My Submissions

[History](#) [Search](#)

You are here: [Search](#) » Search Results

Page 1

Submission Id	Dataflow	Description	Created	Download
..2777e387-0973-4689-8cf7-de8c0564f6c0	CEDRI	CROMERR CEDRI Upload	12-11-2011 9:29:39 AM	Link (.zip)
..b4eca864-3660-465a-a519-819ad209af59	CEDRI	CROMERR CEDRI Upload	12-10-2011 3:14:36 PM	Link (.zip)

[New Search](#)

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Figure 8-13: Download a Submission

United States Environmental Protection Agency

CENTRAL DATA EXCHANGE

My Submissions

[MyCDX](#)
[Inbox](#)
[Logout](#)

[History](#)
[Search](#)

[Contact Us](#)
Logged in as FRENCH007

You are here: [Search](#) » Search Results

Submission Id

Dataflow

Description

Created

Download

..2777e387-0973-4689-8cf7-de8c0564f6c0	CEDRI	CROMERR CEDRI Upload	12-11-2011 9:29:39 AM	Link (.zip)
..b4eca864-3660-465a-a519-819ad209af59	CEDRI	CROMERR CEDRI Upload	12-10-2011 3:14:36 PM	Link (.zip)

New Search

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Figure 8-14: Sort Submissions

United States Environmental Protection Agency

CENTRAL DATA EXCHANGE

My Submissions

[MyCDX](#)
[Inbox](#)
[Logout](#)

[History](#)
[Search](#)

[Contact Us](#)
Logged in as FRENCH007

You are here: [Search](#) » Search Results

Submission Id

Dataflow

Description

Created

Download

..2777e387-0973-4689-8cf7-de8c0564f6c0	CEDRI	CROMERR CEDRI Upload	12-11-2011 9:29:39 AM	Link (.zip)
..b4eca864-3660-465a-a519-819ad209af59	CEDRI	CROMERR CEDRI Upload	12-10-2011 3:14:36 PM	Link (.zip)

New Search

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Appendix A. List of Acronyms

The following is a list of acronyms used in this document.

Acronym/Term	Definition
CDX	Central Data Exchange
CEDRI	Compliance and Emissions Data Reporting Interface
CoR	Copy of Record
CROMERR	Cross-Media Electronic Reporting Regulation
EPA	Environmental Protection Agency
ERT	Electronic Reporting Tool
ESA	Electronic Signature Agreement
IE	Internet Explorer
OAR	Office of Air and Radiation
PII	Personally Identifiable Information
UI	User Interface